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# The Colorado Seed Co. CATALOG

THE HOUSE FOR QUALITY

PHONE: KE 1351
1515 Champa St., Near 15th P. O. Box 1345

**DENVER I, COLORADO** 

## Double-Dividend SMALL FRUITS All Postpaid

**Useful—Ornamental** Enjoy fresh sun-ripened fruit from your own garden. Very ornamental in the garden landscape. Descriptions and prices below. These varieties are all of established merit and very suitable for our Western planters. Our stock is all examined by State Inspectors.

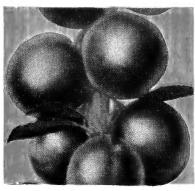
### **STRAWBERRIES**

The following Everbearing varieties have proven to be best for the home garden. Plants should be set not closer than 1 foot apart in the row and rows 18 inches to 2 feet apart. Set the plant with the crown at the surface of the ground. Water thoroughly after planting. We cannot be responsible for Strawberry plants after they leave us in good condition.

Mastodon A very popular Everbearing variety. The berries are very large, firm and uniformly well colored. 25 plants for \$1.25; 100 plants \$3.75, all postpaid.

The New "Gem" A large round Everbearing variety that is much admired for its uniformity in color, size, and productiveness. Is earlier than Mastodon. 25 plants for \$1.25; 100 plants for \$3.75.

Progressive Continues to be a very satisfactory Everbearing. Not large fruit. Is hardy and productive. 25 plants for \$1.00; 100 for \$3.00; 1000 for \$22.50, all



Hansen's Bush Cherry

#### RASPBERRIES

INDIAN SUMMER. New Everbearing. The large, glossy red berries are conical shape, have excellent flavor and wonderful keeping qualities. Very select strain grown in Colorado. 10 for \$2.20; 20 for \$4.00; 100 for \$18.00.

ST. REGIS EVERBEARING. Produces beautiful red berries from June into September; a truly early and late variety. 10 for \$1.40; 20 for \$2.40; 100 for \$10.00.

CUMBERLAND. The largest Black Raspberry. Very prolific and ripens early. 10 for \$1.40; 20 for \$2.40; 100 for \$10.00.

#### BLACKBERRIES

**SNYDER.** Medium size, very hardy and early; 10 for \$1.30; 20 for \$2.00; 100 for \$9.00.

BUSH CHERRY
HANSEN'S BUSH CHERRY. The black fruit is almost the size of a sour Cherry. Plum-shaped and very fine flavor. Excellent for jam and jelly. They grow 4 to 5 feet tall and often fruit the first year. 2-3 ft. size, 75c each; 3 for \$2.00. 3-4 ft. size, \$1.00 each; 3 for \$2.75.

#### BOYSENBERRY

The grand result of crossing Blackberry, Raspberry and Loganberry, producing very delicious large Blackberry fruit in abundance. Reasonably hardy in Colorado. 25 berries fill a pint measure. 5 plants for \$1.00; 10 for \$1.80; 25 for \$4.00; 100 for \$12.00. THORNLESS VARIETY. No. 1 plants, each 35c; 3 for \$1.00; 10 for \$2.50.



GOOSEBERRIES

DOWNING. Large green; very sweet; hardy. Seldom mildews. Each 60c; 3 for \$1.60; 10 for \$4.50.

#### **CURRANTS**

2-YEAR-OLD PLANTS
PERFECTION. Very large; best red Currant on market. Each 50c;
3 for \$1.35; 10 for \$4.00.

### **GRAPES**

Grape culture in Colorado invites more attention than has been given.

The following hardy varieties do well, especially on the south and east slopes of our hillsides.

CACO. One of the best of the amber red varieties, flesh tender and juicy, more prolific than Concord. Each 50c; 5 for \$2.25; 10 for \$4.00.

\$4.00.

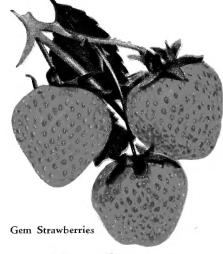
CONCORD. Standard black; very hardy; very suitable for Colorado. Each 35c; 5 for \$1.60; 10 for \$3.00; 25 for \$7.00.

NIAGARA. A popular white; large bunches; tough skin. Each 40c; 5 for \$1.75; 10 for \$3.00.

PORTLAND. A beautiful white, very regular producer and earlier than Niagara. Each 50c; 5 for \$2.25; 10 for \$4.00.

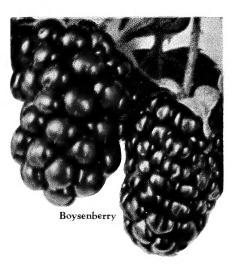
SHERIDAN. Large blue black, very sweet and delicious. Heaviest bearer of all Grapes. Late. Each 50c; 5 for \$2.25; 10 for \$4.00.

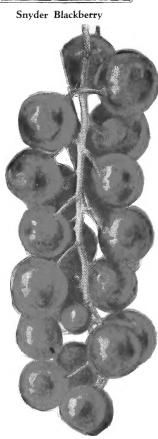
BETA. Black, small fruit; prolific. Especially suitable for arbors and not the fruit. Each 35c; 5 for \$1.60; 10 for \$3.00.



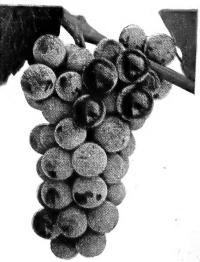


Everbearing Raspberries, Indian Summer



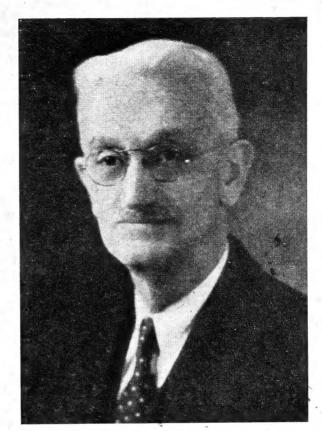


Perfection Currents



Concord Grapes

Let's be Partners in 1947



C. R. ROOT
1891—Serving Western Planters—1947

T gives me great pleasure to present to you this revised, enlarged gardening catalog, containing a great many items that have been in short supply. Into this catalog goes the results of my 55 years of experience in the seed business in Denver; 34 years of which have been in the management of The Colorado Seed Company.

In all these years, in my memory, there has never been a period quite like this, a post-war era with every effort being made to increase production of essential items and thus increase the value of one's own labor in order to have the things that we want and to meet the rising costs of living.

You can help to do both, to the fullest extent of your enthusiasm, and with measurable returns equal to your every effort, by planting, caring for, and harvesting your own home garden. It's a lot of fun and can be very profitable. You will be most surprised at the quantity and quality of the vegetables and flowers that can be grown in a season. A small plot will supply all the vegetables required for the average family and for canning, too. Utilize the space that you have available, plant good seeds for good results.

That's where we come in as "partners." A small gardening investment in time and money promises manyfold returns this season. This catalog is our invitation to you to order the seeds, garden tools and sundry items that you will need; we will do our part in supplying you with dependable quality merchandise.

You can order by mail with confidence or visit with us at our store for personal selection. In either case, may your harvest be bountiful!

Sincerely,

PRESIDENT
THE COLORADO SEED CO.

## VEGETABLE GARDEN SEEDS All Garden Seeds Postpaid



Asparagus

"We give no warranty, express or implied, as to the productiveness of any seeds or bulbs we sell, and will not be in any way responsible for the crop. Our liability in all instances is limited to the purchase price of the seed." Adopted by American Seed Trade Association, June, 1942.

### ARTICHOKES

One ounce will produce 500 plants. GREEN GLOBE. Large; heads are used; requires long season. NO SALES TAX ON GARDEN SEEDS

### **ASPARAGUS**

One ounce to 60 feet of row.

Asparagus is a slow grower, requiring at least three years to mature from seed, and is therefore not generally recommended to the small gardener. Usually unless you go into Asparagus raising on a large scale, it is better that you get the roots in preference to raising from seed.

Mary Washington Rust-Proof Is green with pinkish tint at bottom. Our seed is direct from pedigreed stock which is practically rust-proof. This will eventually supersede all other varieties. Pkt. 5c; oz. 20c; 1/4 lb. 60c; lb. \$1.80.

#### ASPARAGUS ROOTS

MARY WASHINGTON RUST-PROOF.

Doz. 45c; 25 for 75c; 50 for \$1.25; 100 for \$2.00, postpaid.

NEW PARADISE. Produces normal crop one year earlier than other varieties. Large, crisp, tender stalks with exceptionally fine flavor. Rust-resistant. 2-year-old roots. Doz. 60c; 25 for \$1.00; 50 for \$1.75; 100 for \$3.00, postpaid.

## BEANS, GARDEN – DWARF

One pound will plant 100 feet, 60 pounds an acre.

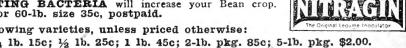
Bush Beans should be planted about the last of May. The furrows should be at least 2 feet apart. A pound of wood ashes should be hoed into every 10 feet of furrow, leaving the furrow not more than an inch deep. Plant the Beans 4 inches apart in the furrow and cover them with an inch of soil. They come up in from 8 to 10 days, and the plants mature in from 6 to 9 weeks. Thorough tilling is essential; the ground must be kept soft. Avoid handling or touching the vines in damp weather. INOCULATE ALL LEGUMES

When Bean beetles trouble, pick off all you see, then use Arsenate of Lead.



PRICES-All the following varieties, unless priced otherwise:

Large pkt. 10c; ¼ 1b. 15c; ½ 1b. 25c; 1 1b. 45c; 2-1b. pkg. 85c; 5-1b. pkg. \$2.00. Not prepaid, 5 1bs. \$1.75; 10 1bs. \$3.00; 25 1bs. \$7.00.





Tendergreen or Asgrow Stringless Similar to Full Measure but hardier and more dependable cropper. Pods are nearly straight, dark green, round and meaty. Absolutely stringless. Very popular market variety. Heavy

Burpee's Stringless Green Pod Early, round pod, tender and productive. Very popular home and garden variety.

Landreth's Stringless Green Pod An improvement over Burpee's, being round, dark green, stringless pods. Heavy yielder.

FULL MEASURE. A dependable early stringless green pod, especially suitable for Colorado. Similar to

BOUNTIPUL (Often called Early Six Weeks). Stringless flat pods. A popular market variety, being very resistant to rust. Immense pods of rich green color. BLACK VALENTINE. An excellent strain of oval-podded Bean; stringless, early and productive.

BLACK VALENTINE. An excellent strain of oval-podded Bean; stringless, early and productive.

KEYSTONIAN GREEN POD. Bears abundantly of medium rounded stringless in 8 to 10 weeks.

DWARF HORTICULTURAL. Snap or shell Bean. Speckled pod.

BROAD WINDSOR or Italian Horse Beans. Used as shell Beans. Plants grow upright.

BURPEE'S IMPROVED BUSH LIMA. Very large seed, four to each pcd.

FORDHOOK BUSH LIMA. A favorite for the home garden. Pods 4½ to 5 inches.

BABY POTATO LIMA. A great improvement on the Henderson's Bush Lima, being prolific and more robust, with flavor similar to Fordhook. Took Silver Medal as an All-America Selection.

HENDERSON'S BUSH LIMA. Small seed; early, erect grower.

Edible Soybeans

The Giant Green is the most prolific of the strains suitable for home use.

This strain is referred to in Readers Digest, September 1943 issue. Large pkt. 10c; 1/4 lb. 15c; lb. 45c.

FINTO or MEXICAN. The leading commercial Bean of the West. 1/4 lb. 10c; 1/2 lb. 15c; 1 lb. 25c; 5-lb. pkg. \$1.00.

#### YELLOW-PODDED VARIETIES

Brittle Wax Round Pod Kidney Wax. Best wax variety, big yielder, round pods. GOLDEN WAX. Flat pod, very productive and very tender. BLACK WAX-Pencil Pod. Best black, very early, heavy cropper. Best of the black varieties.

## POLE BEANS

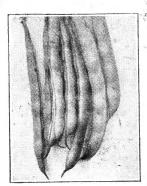
Prepare the ground for Pole Beans exactly the same as for Bush Beans. The poles should be set up firmly, 3 feet apart, and 5 beans planted around each pole 1 inch deep, in a circle.

Kentucky Wonder Old Homestead. Early, long round green pods, best producer of all pole Beans; quite hardy. Does well in our home gardens scattered with the sweet corn.

## BROCCOLI

A vegetable very similar to Cauliflower, though much easier of cultivation. Produces bluish green heads in center of plant. Ready for market in 90 days. ITALIAN GREEN SPROUTING. The best for Colorado, and is distinct from the old varieties . Pkt. 10c; oz. 45c; 1/4 lb. \$1.35.

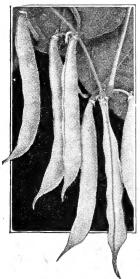




**Bountiful** 



**Bush Lima** 



Brittle Wax

## BEETS Fine Table Varieties for 100 feet of drill.

The rows in which Beets are planted should be a foot apart. Along each row, in a furrow or small trench inch deep, drop the seeds 1 or 2 inches apart; then cover with fine soil, pressing down firm. Beets should be planted some time between the first of April and the first of June; they will be from a week to a month coming up, according to the weather. When the plants are about 4 inches high, thin out to from 3 to 4 inches apart. The plants pulled up can be used for greens. Beets should be ready for eating in from 8 to 12 weeks. Keep the ground loose and well tilled.

Detroit Dark Red "Dependable Grade." We believe this is the best beet for the market and home garden and on account of its uniform deep rich color the most desirable for canning. Roots are medium size, nearly round, very smooth and of dark blood-red color. Very crisp, tender and sweet, remaining so a long time. Pkt. 10c; oz. 20c; ¼ 1b. 65c; 1b. \$2.00.

EARLY BLOOD TURNIP. Popular variety for home and market garden, produces abundantly. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$1.80.

Swiss Chard or SEA KALE. Lucullus; best for greens.
Pkt. 10c; oz. 20c; ¼ lb. 50c.

Burpee's Rhubarb Chard A new Swiss Chard that looks like Rhubarb. Delicious flavor, you will like it. Pkt. 10c; oz. 50c; 1/4 1b. \$1.50.

## BEETS FOR STOCK FEEDING Sow eight to ten

Prices for all varieties: Oz. 15c; ¼ 1b. 40c; 1b. \$1.25; 5 1bs. \$5.25.

GIANT FEEDING, or HALF-SUGAR MANGEL. Mammoth. Most popular. Heavy producer. GOLDEN TANKARD MANGEL. Best yellow sort, especially for dairy cows. MAMMOTH LONG RED. Very productive. Largest of field varieties. KLEIN WANZLEBEN. This is the popular Sugar Beet. Makes excellent stock feed.

For quantity prices of Stock Beets. Write us about your wants.

## BRUSSELS SPROUTS

One ounce will sow a bed 40 square feet and produce about 2,000 plants. HALF-DWARF. Hardy "Miniature Cabbages." Pkt. 15c; oz. 75c; ¼ 1b. \$2.25.

## CABBAGE

Three ounces of seed to 100 yards of row. One ounce will produce 2,000 plants.

The best way to raise Cabbage in the small garden is from the plants. Cabbage requires an abundance of both moisture and tilling. It is also advisable to enrich the ground if possible. Fertilizer may be conserved by placing a small amount under each hill before plants are set. It will pay you to set out both early and late varieties. Set early Cabbage 18 inches apart in rows and 2 feet apart between rows. Late Cabbage 2 feet apart in rows and 3 feet apart between rows. Cultural leaflet on request.

EARLY JERSEY WAKEFIELD. Select stock, productive, pointed heads, earliest variety. American seed. Pkt. 10c; oz. 35c; ¼ 1b. \$1.00; lb. \$3.00.

Golden Acre

The earliest of the Danish varieties, being 10 days ahead of Copenhagen Market. The heads are medium size; very firm. Valuable for early market. Pkt. 10c; oz. 50c; ¼ 1b. \$1.50; lb. \$4.50.

oz. 50c; ¼ 1b. \$1.50; 1b. \$4.50.

Copenhagen Market "Dependable Grade." Same as European Market. The earliest large, round-headed Cabbage offered today. It is nearly as early as Early Jersey Wakefield, heads perfectly round and very solid. It is very compact in habit and can be planted as close as Wakefield. The heads all mature at one time and will stand longer than the Wakefield before bursting. Pkt. 10c; oz. 50c; ¼ 1b. \$1.50; 1b. \$4.50.

Danish Round Head Short-Stem Hollander. Best for late market, select strain, keeps splendidly. None better. Pkt. 10c; oz. 50c; ¼ 1b. \$1.50; 1b. \$4.50.

GLORY OF ENKHUIZEN. Medium, solid head, good cropper. Pkt. 10c; oz. 40c; ¼ 1b. \$1.25; 1b. \$4.00.

1b. \$4.00.

EARLY DWARF FLAT DUTCH. Round heads, standard. Pkt. 10c; oz. 35c; 1/4 lb. \$1.00; lb. \$3.00. PREMIUM LATE FLAT DUTCH. For kraut, good standard sort. Pkt. 10c; oz. 35c; 1/4 lb. \$1.00;

#### YELLOWS-RESISTANT CABBAGE

This strain is direct from the growers who have the stock bred by the University of Wisconsin. It averages 90% resistant to "yellows."

Marion Market Similar to Copenhagen Market. Is the earliest of the resistant strains. Pkt. 10c; oz., 50c; ½ 1b., \$1.50; 1b., \$4.50.

Early Copenhagen Market Pkt. 10c; oz. 50c; ½ 1b. \$1.50; 1b. \$4.50.

Wisconsin Short Stem Hollander No. 8. The preferred variety of the late kinds of Resistant Strain. Pkt. 10c; oz. 50c; ½ 1b. \$1.50; 1b. \$4.50.

DRUMHEAD SAVOY, Yellows-resistant. Curled leaf; excellent quality. Pkt. 10c; oz. 75c.

DANISH RED STONEHEAD. A new yellows-resistant. Pkt. 10c; oz. 75c.

#### CHINESE CABBAGE OR CELERY CABBAGE

WONG BOK is a vegetable distinct from our common Cabbage. It grows upright, leaves are tied together to bleach. Resembles Romaine or Cos Lettuce. This vegetable is very popular in California. It does well in Colorado. Pkt. 10c; oz. 35c. CHIHILI. The earliest of the Chinese type. Bleaches very rapidly, producing tender, long heads. Pkt. 10c; oz. 35c; 1/4 lb. \$1.00; lb. \$3.00.

## Eat CARROTS for Health 100 feet of drill.

Furrows for Carrots should be 14 inches apart and from a half-inch to an inch deep. The seed can be sown from mid-April to mid-May; it should be sown rather close, as Carrots do not germinate very well. Thin the plants out to 4 inches apart when they are 4 inches high. Soil for Carrots should be particularly well tilled before they are planted.

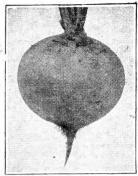
NANTES IMPROVED CORELESS. Bright orange, cylindrical, 4 to 5 inches long. Practically coreless. Excellent for home garden. Pkt. 10c; oz. 35c; 1/4 lb. \$1.00; lb. \$3.00.

OXHEART—Guerande. Very early; orange; crisp, tender. Pkt. 10c; oz. 30c; ¼ 1b. 90c; lb. \$2.75.
TOUCHON. A very satisfactory early half-long orange type, stump rooted; small top. Pkt. 10c; oz. 35c; ¼ 1b. \$1.00; lb. \$3.00.
Chantenay smooth. It is thus especially good as a bunching variety. Pkt. 10c; oz. 25c; ¼ 1b.

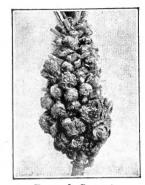
75c; 1b. \$2.25. 75c; 1b. \$2.25. Model. Golden orange color; attractive. The most popular variety. Pkt. 10c; oz. 25c; 1/4 1b. 75c; 1b. \$2.25.

Danvers Medium size, heavy yielder and very fine sort. Pkt. 10c; oz. 25c; 1/4 1b. 75c; 1b. \$2.25.

LARGE WHITE BELGIAN. Flesh of light cream color, producing enormously. Is a good keeper. Most desirable as food for stock. Pkt. 10c; oz. 20c; ¼ 1b. 65c; 1b. \$2.00.



Detroit Dark Red



**Brussels Sprouts** 



Copenhagen Market

If Cabbage seed is treated with SEME-SAN it will help lessen the root rot.

HOTKAP PROTECT-ORS. Will save your early Cabbage plants from frost. Pkg. of 25 with paper setter 60c; by mail 70c. For larger quantity, see page 61.



Chantenay Carrot

Early Snowball

### CAULIFLOWER

One ounce will sow a bed 40 square feet and produce about 2,000 plants.

All our Cauliflower seed is growers' first quality sifted, thus higher cost. For the small garden we advise getting Cauliflower plants in preference to growing from seed. The cultivation is the same as that of Cabbage, except that Cauliflower favors even a moister soil. Proper tilling and watering affect this very much. Tie the long leaves together over the growing head to keep it white. Plants ready in April and May. Treat the seed with Semesan.

Early Snowball
American grown. "Dependable Grade." Positively nothing better for earliallowing the plants to be set closer together than most varieties, 18 to 20 inches being far enough apart. Pkt. 15c; ¼ oz. \$1.00; oz. \$3.00.

#### CELERY

Three ounces of seed to 100 yards of row. One ounce will produce 7,000 to 10,000 good plants.

Celery, to be raised from the seed, requires almost expert care. It is better for those who are not practical gardeners to buy Celery plants. These are set out about the first of June, a foot apart, and mature along the last of September or during the first two weeks of October. Celery is by nature a marsh plant, and the soil about it must be kept wet, especially when the plants are young. When they get to be about 4 inches high, shear off the tops; it makes the plant more stocky. As the plants grow, gradually draw the earth up around them to keep the stalks white; by the end of fall all should be covered but the tops. A heavy paper wrapped around each stalk will insure tender, white plants. Celery is planted in rows that should be at least 3 feet apart. About 30,000 plants to the acre.

GOLDEN SELF-BLANCHING. American grown. Tall. The choicest sort of delicious Celery; with broad, heavy stalks, which blanch into a rich, appetizing golden yellow, making this the most popular golden Celery on the market. Pkt. 10c; ¼ oz. 35c; oz. \$1.00; ¼ 1b. \$3.00.

Giant Pascal Standard market sort for winter use. Pkt. 10c; ¼ oz. 25c; oz. 75c; ¼ 1b. \$2.25.

Planting Chart for Vegetable Seeds On Page 61



LARGE-ROOTED. For salads, also roots for a coffee drink. Pkt. 10c; oz. 40c; ½ 1b. \$1.25.
WITLOOF—Brussels. True French Endive and very best variety. Pkt. 10c; oz. 50c; ½ 1b. \$1.50.

A new vegetable introduced by W. Atlee Burpee Co. Of the lettuce family, being used like spinach as "greens." Pkt. 15c; ¼ oz. 35c; oz. \$1.00.

CELTUCE

### CHIVES - Schnittlauch

A member of the Onion family. Hardy. The seed grows readily. A packet makes a suitable home supply. Pkt. 10c; ¼ oz. 40c; oz. \$1.25. The growing plants are in bunches that can be divided. Per bunch 35c each, postpaid.



GEORGIA, or SOUTHERN. The standard variety for greens. Pkt. 5c; oz. 20c; 1/4 lb. 50c.





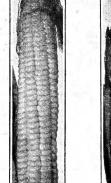
CORN, SWEET
One pound will plant 100 hills. 10 pounds an acre.

Corn should be planted to the north of the garden, so as not to shade the other crops. It should not be planted in a very small garden unless it is the only crop to be raised. It needs shallow but continual tilling. Just after the middle of May is a good time to plant. The rows should be 3 feet apart, the kernels sown three together every 6 inches in the furrow. When the Corn is well started, pull out all but one stalk to each place. Keep the little shoots or suckers cut from around the roots. The ears are ready to pick when the silk is brown and the kernels on the tip are plump.

Prices for each of the following six varieties: Pkt. 10c; ¼ lb. 15c; ½ lb. 25c; lb. 40c; 2-lb. pkg. 75c; 5 lbs. \$1.70. NOT PREPAID: 5 lbs. \$1.50; 10 lbs. \$2.50; 25 lbs. \$5.50.

Early Golden Bantam "Dependable Grade." Select strain of exquisite quality; when ready to use is of a bright golden yellow color. It can be planted very early; is hardy. The small stalks grow very closely together in the row and will produce 2 to 3 ears each. We especially recommend it on account of its ability to stand the cold weather of spring.

GIANT BANTAM. The popular Golden Bantam, in the 12-rowed, large ear type.



Pascal Celery

Golden Bantam



BLACK MEXICAN. Small ears, very sweet. Suitable for home

Shoe-peg kernels. Medium large, Country Gentleman good canning variety. Sweetest of all. Average 90-day.

EARLY EVERGREEN. Similar to Stowell's, though medium early. 14 to 16 rowed. Good quality.

STOWELL'S EVERGREEN. Large, late, sweet, popular home garden sort. Very heavy producer. 16 to 18 rowed.

#### HYBRID VARIETIES SWEET CORN

The result of hybridizing gives us seed that produces very early, deliciously sweet and remarkably uniform ears—just what every home garden wants. Make two or three plantings, 10 to 14 days apart, then you have corn through a prolonged period, fresh from your garden to the table.

GOLDEN CROSS BANTAM HYBRID. An improved hybrid. Ears are about 8 inches long, running 10-, 12- and 14-rowed. 85 to 88 days. Best for home garden. Plant at intervals of two weeks.

EXTRA BARLY BANCROSS. A very early hybrid. Yellow Bantam type. Two ears to a stalk. 78 days. 12-rowed. Very dwarf. Either variety: Pkt. 10c; 1/4 lb. 20c; 1/2 lb. 35c; lb. 55c; 2-lb. pkg. \$1.00.

NOT PREPAID: Either above hybrids, 5 lbs. \$2.00; 10 lbs. \$3.50.

EARWORMICIDE. An excellent aid in preventing Corn Worm in your Sweet Corn. Directions on the bottle. 4-oz. bottle 35c; by mail 43c.

CORN, POP

SOUTH AMERICAN. Also known as New Golden Giant, T.N.T. and other names. Yellow seed, producing jumbo kernels. A very delicious Popcorn. In fact, the most popular in our market. SPANISH. Very large, smooth kernels, yields well.

Prices for above two varieties: Pkt. 10c; 1/4 lb. 15c; 1/2 lb. 25c; lb. 45c.

HYBRID POP CORN. A hybrid of the yellow hulless type, maturing early. Pkt. 10c; 1/4 lb. 25c; 1b. 80c.

MARKET GARDENERS HOULD WRITE US ABOUT SHOULD THEIR WANTS

We pay postage on all seeds priced on this page, except where priced otherwise.

### CRESS

CURLED. Pepper Grass for garnishing with Parsley. Pkt. 10c; 1/2 oz. 20c; 1 oz. 35c; 1/4 lb. \$1.00.

### CUCUMBERS

One ounce will plant 50 hills. Two pounds will plant an acre.

Dig holes at least 5 feet apart. They should be a foot wide and 5 inches deep. Fill each hole to within an inch of the top with equal parts of sand and well-rotted stable manure thoroughly mixed. Scatter at least 10 seeds in it, well apart, and cover them with half an inch of fine soil, pressing it down. From the middle to the last of May is planting time. Thin out to 3 plants to a hill. Our seed is all Colorado-grown.

Use SEMESAN POWDER on your Cucumber Seed to increase germination and prevent leaf blight. "HOTKAPS" are excellent protectors from late frosts. Have them ready for your cucumbers.

Cubit A recent production by Associated Seed Growers. Highly approved and awarded Bronze Medal. A desirable variety for home use, and an outstanding shipping variety. A prolific White Spine sort with very small seed cavity. Suitable for slicing. Smooth, dark skin; long. Pkt. 10c; 0z. 45c; 1/4 lb. \$1.25.

Clark's Special Deep Green strain is the result of years of selection. Averages 8 to 10 inches long, which is a good marketable size. Being very dark green-skinned, and white inside, with uniform shape, it is very popular. We heartily recommend it. Pkt. 5c; oz. 25c; ¼ 1b. 75c; 1b. \$2.25.

The Colorado A white-spined variety of the long type, averaging 10 inches long, straight and symmetrical. A dark green color almost to tip end. A good producer with small seed cavity. Pkt. 5c; oz. 35c; ¼ 1b. \$1.00; 1b. \$3.00.

IMPROVED LONG GREEN. The standard green; very prolific. Pkt. 5c; oz. 25c; 1/4 lb. 75c; 1b. \$2.25.

Straight Eight Averages 8 inches long. Uniformly cylindrical. Medium green color. Desirable for home and market. Pkt. 5c; oz. 35c; ½ 1b. \$1.00; 1b. \$3.00.

IMPROVED WHITE SPINE. Crisp, tender, rather light color Pkt. 5c; oz. 20c; ½ 1b. 65c:

lb. \$2.00.

NATIONAL PICKLE. Smaller than Chicago Pickle and more productive. Actually the best small pickle Cucumber on the market. Pkt. 5c; oz. 30c; ½ 1b. 90c; 1b. \$2.70.

WEST INDIA GHERKIN (Bur). For pickles. Pkt. 5c; oz. 25c; 1/4 lb. 75c.

### EGG PLANT

One ounce will produce 1,000 plants.

Sow in hotbeds very early in the spring; thin them out as soon as big enough to be handled to 3 or 4 inches each way, and transplant 2 or 1 feet apart in very rich, warm ground. Do not plant them outside till nights are real warm. Hoe often and bill up gradually till they blossom.

Improved Large Purple Spineless "Dependable Grade." This variety has superseded all others both for market and home garden; it is by far the best variety, the fruits of largest size and perfect form, eight or ten grow on a plant. Our stock is extra selected from the best grower in New Jersey. Pkt. 10c; ½ oz. 25c; oz. 75c; ½ 1b. \$2.25. \$2.25.

BLACK BEAUTY. Fruit large, handsome shape and of a rich, glossy black color, productive and thornless. Pkt. 10c; ¼ oz. 25c; oz. 75c; ¼ 1b. \$2.25, postpaid.

#### ENDIVE

Culture similar to Lettuce. Used in salads and garnishing. One ounce will sow 20 square feet. GREEN CURLED. Blanches splendidly. Pkt. 5c; oz. 20c; ¼ 1b. 50c; 1b. \$1.50. WHITE CURLED. Pale green leaves. Pkt. 5c; oz. 20c; ¼ 1b. 50c; 1b. \$1.50. Broad-Leaved Batavian

Escarolle: Largest and most popular. Pkt. 5c; oz. 25c; ¼ 1b. 75c; 1b. \$2.25.

For French Endive, see Chicory.

### GARLIC

Propagated by division of sets. Price fluctuates. 1/4 lb. 25c; lb. 75c; 2 lbs. \$1.35.

### HERB SEEDS

Every kitchen garden should have some of the popular herbs. The following are very easy of culture. CARAWAY. Seeds used in bread, confections, etc. Pkt. 10c; oz. 40c.

CATNIP. Leaves used for seasoning. Pkt. 15c.

CORIANDER. Seeds used in confectionery, etc. Pkt. 10c; oz. 35c.

DILL, Long Island Mammoth. Leaves and seeds used in pickles, preserves. Pkt. 10c; oz. 20c; 1/4 lb. 50c; lb. \$1.50.

LAVENDER. A popular perfume, true English grown. Pkt. 10c.

MARJORAM, SWEET. For seasoning. Pkt. 10c.

SAGE. Broad-leaved. English. For seasoning. Pkt. 15c; oz. \$1.00; ¼ 1b. \$3.00.

SUMMER SAVORY. For seasoning. Pkt. 10c; oz. 75c.

SWEET BASIL. Leaves are used for aromatic seasoning. Pkt. 15c.

THYME, FRENCH. Perennial. Used for seasoning. Pkt. 25c.

The following Herbs we can supply in 15c pkts.: Horehound, Rosemary, Wormwood.

## **HERB PLANTS - Field Grown Clumps**

CATNIP. Per clump 35c, postpaid.

CHIVES. Clump, 35c per bunch, postpaid.

MINT ROOTS. Excellent seasoning. In clumps. Per clump, 35c, postpaid.

SAGE ROOTS. Good 1-year clumps. Each 40c, postpaid.

TARRAGON. The leaves are excellent to flavor vinegar. Roots, per clump, 35c, postpaid.

Several other herb plants will be available in the spring months. Please ask us regarding your wants.

### HORSERADISH

This is cultivated from roots, and is almost sure to grow and increase rapidly. 12 suitable roots for planting 35c; 100 for \$1.50; 1000 for \$12.50, all postpaid.

### KALE OR BORECOLE

One ounce will produce 2000 plants. Dwarf Green Curled leaf, best flavor. 5c; oz. 20c; 1/4 lb. 60c. Pkt.

#### KOHL-RABI

TURNIP-ROOTED CABBAGE
Treat and cultivate like Early Cabbage.
EARLY WHITE VIENNA. Light green. short narrow leaves. Pkt. 10c; oz. 50c; 1/4 1b. \$1.50.

#### LEEK

ARGE AMERICAN FLAG. Pkt. 10c; oz. 40c; ½ 1b. \$1.25. LARGE FLAG. Early.



The Colorado Cucumber



Large Purple Eggplant

MARKET GARDENERS

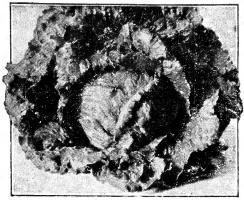
ASK FOR QUANTITY PRICES



Kohl-rabi



Leek



New York or Wonderful

## LETTUCE All Select

One ounce for 200 feet of row. One ounce of Head Varieties will plant 400 feet of row. Two pounds per acre.

Lettuce will stand slight frosts, and is therefore one of the first things to plant; if the Lettuce will stand slight frosts, and is therefore one of the first things to plant; if the ground is well prepared, early April is not too soon. It can be planted up to the middle of July, and many prefer the later plantings. Place seed in trench half an inch deep, cover with fine soil to top of the trench and press the soil down. The plants should be up in about a week. If head varieties are wanted, thin to 4 or 5 inches. The heads are usually well formed in 10 weeks and should then be cut or they will rapidly go to seed, especially in hot weather. The rows of lettuce should be at least a foot apart. The quality of the lettuce depends on the tilling—keep the hoe busy.

\*These varieties form heads.

\*Great Lakes

This variety is called a head Lettuce, though not as large as the western varieties of Wonderful or Imperial. However, it has believe it suitable for our Home Gardens. Received All-America Prize in 1943.

Pkt. 10c; 1/4 oz. 20c; oz. 60c; 1/4 lb. \$1.80.

\*Hanson Solid, crisp heads; curled edge. Pkt. 5c; oz. 25c; 1/4 lb. 75c; 1b. \$2.25.

\*MIGNONETTE. A curly crisp small heading variety. Leaves much crumpled, brown with dark greenish tinge, forming a small but compact hard head. Pkt. 10c; oz. 30c; 1/4 lb. 90c; 1b. \$2.70.

#### LEAF VARIETIES

OAKLEAF. An early dark green leaf Lettuce, leaves are thick, smooth, but deeply lobed to resemble the leaf of an oak tree. Pkt. 15c; oz. 50c; 1/4 1b. \$1.50.

Grand Rapids Forces well, crisp and tender. Pkt. 5c; oz. 25c; ¼ 1b. 75c; 1b. \$2.25.

BLACK-SEEDED SIMPSON. Large, attractive curled leaves. Pkt. 5c; oz. 20c; 1/4 lb. 60c; lb. \$1.80.

SIMPSON'S EARLY CURLED. Loose leaves, good variety. Pkt. 5c; oz. 20c; 1/4 lb. 60c; lb. \$1.80.

PRIZE HEAD. Brown edge leaves; ear Pkt. 5c; oz. 20c; ¼ 1b. 60c; 1b. \$1.80. early, attractive sort.

ROMAINE—Paris White Cos. Upright, very tender and now very popular on market. Pkt. 5c; oz. 25c; 1/4 lb. 75c; lb. \$2.25.



\*New York or Wonderful "Mountain Iceberg," Dark Iceberg, also called Los Angeles Market. "Dependable Grade." This grand Lettuce we believe to be the finest in cultivation. A wonderful heat-resisting Lettuce and slow to run to seed; mammoth heads, like small cabbages, bright green. Pkt. 10c; oz. 30c; 1/4 1b. 90c: 1b. \$2.70. 1/4 1b. 90c; 1b. \$2.70.

\*Wonderful No. 515 An excellent heat-resisting variety of the New York type. Pkt. 10c; oz. 35c; 1/4 lb. \$1.00; lb. \$3.00.

\*Improved Big Boston Large, firm heads, fine for market. Pkt. 5c; oz. 25c; 1/4 lb. 75c; lb. \$2.25.

\*No. 12 Early Mountain Iceberg

A strain of
the New
York or Wonderful that is earliest of all head varieties, thus
especially suitable for growing in high altitudes. Produces a
good average of very large, round, solid heads. Resists hot
weather and ready for market in 60 or 70 days. Big Lettuce
growers use this now extensively. Pkt. 10c; oz. 35c; ¼ 1b. growers use this is \$1.00; 1b. \$3.00.



Perfecto

## MUSKMELON OR CANTALOUPE

One ounce for 50 hills, 3 pounds per acre

Muskmelon planting and cultivation throughout are the same as those used in raising Cucumbers. Is considered rather delicate for northern latitudes, but with care can be successfully grown. Starting the plants in pots or small Strawberry boxes indoors, and then setting out after frost is over, gives early protection. The pleasure of raising them is worth the effort.

Hale's Best This early strain is now acknowledged by the leading Rocky Ford growers to be the most profitable. Its earliness puts it ahead and its firm flesh makes it an excellent shipper. Salmon color, slightly oblong, deeply netted. Pkt. 5c; oz. 25c; ¼ 1b. 75c; 1b. \$2.25.

very desirable for market. It is the most popular variety in the Rocky Ford district. Is second early. Pkt. 5c; oz. 25c; ½ 1b. 75c; 1b. \$2.25. Perfecto

HEARTS OF GOLD. Fruit round, slightly ribbed, fine netted. Average 2 pounds. Deep pink-salmon flesh. One of the best shippers. Pkt. 5c; oz. 15c; ¼ 1b. 50c; 1b. \$1.50.

ueen of Colorado

Known also as Pride of Wisconsin. Medium round, with heavy, coarse netting. Deep rich color of salmon. Strong rind. Excellent for shipping. Pkt. 5c; oz. 20c; ¼ 1b. 60c; 1b. \$1.80. Queen of Colorado

Hale's Mildew Resistant, No. 45 The H. B. variety that has proven very resistant to powdery mildew. Holds firm and stands long distance shipping. Pkt. 5c; oz. 25c; 1/4 lb. 75c; lb. \$2.25.

GREELEY WONDER. The most satisfactory of the true muskmelons. Especially suitable for home use. Salmon color, thick sweet flesh. Pkt. 5c; oz. 25c; 1/4 lb. 75c; lb. \$2.25.

BURRELL'S GEM. While this is more of the Muskmelon type, it still is a good pink-fleshed, sweet flavored Melon. Pkt. 5c; oz. 20c; ¼ 1b. 50c; 1b. \$1.50.

HONEY DEW. Originated at Rocky Ford. Green flesh and light cream color skin; a long keeper: in fact, ripens after being removed from the vine. Pkt. 5c; oz. 25c; 1/4 lb. 75c; lb. \$2.25.

HOTKAP PROTECTORS will protect your melon plants from late frosts. 25 with setter 60c; by mail 70c. See page 61 for larger quantity.



Kleckley's Sweet

## WATERMELONS One ounce for 20 hills;

Watermelon culture is the same as that of the cucumber, but hills should be 8 to 10 feet apart.

Stone Mountain or DIXIE BELLE. Large, nearly round. Size is between all round and long type. Dark green, scarlet flesh. Pkt. 5c; oz. 15c; 1/4 lb. 50c; lb. \$1.50.

HALBERT HONEY. A very sweet flavor. Dark green with deep red meat, free from stringiness. Fruit averages 18 to 20 inches long. Especially good for home garden. Pkt. 5c; oz. 15c; ¼ 1b. 45c; 1b. \$1.25.

IRISH GRAY. A large, long, main crop variety with a distinctive gray-green skin; shell very tough and hard, making a fine shipper; flesh very firm, crisp and sweet. Pkt. 5c; oz. 15c; ¼ 1b. 45c; 1b. \$1.25.

Watermelons. Its fine quality makes it a most desirable variety for home use and nearby markets. Fruits are of large size, oblong in form, skin dark green, rind very thin; flesh bright searlet with broad, solid heart, crisp and sugary. Pkt. 5c; oz. 15c; 1/4 1b. 40c; 1b. \$1,25.

TOM WATSON. A long, dark-skinned Melon similar to Kleck-ley's Sweet, and is a good shipper. Pkt. 50; oz. 150; 1/4 lb. 50c; 1b. \$1.50.

We pay postage on all seeds priced on this page,

### CITRON MELON

CITRON. Red-seeded. true Citron; best for preserving. Pkt. 5c; oz. 20c; 1/4 lb. 60c.



#### MUSTARD

Used as greens and also in salads. Liked for sweet, pungent taste.

One ounce per 50 feet of drill. Supply very limited.

SOUTHERN CHINESE GIANT CUBLED. Very tender, mild. Pkt. 5c; oz. 15c; ½ Ib. 50c.

#### OKRA or GUMBO

One ounce for 30-foot row. Produces pods which are used to season and thicken soups.

WHITE VELVET—Creole. Long pods, considered the best. Pkt. 5c;

oz. 15c; 1/4 lb. 45c; lb. \$1.35.

DWARF GREEN. Light green pods; earliest. Pkt. 5c; oz. 15c; pods; earliest. Pkt. 50 1/4 lb. 45c; lb. \$1.35.

## **ONIONS** From Select Growers

One ounce for 100-ft. row, 4 to 5 lbs. per acre. Cultural leaflet free upon request.

Sow the seed as soon as the frost is out of the ground. The rows should be 2 feet apart, the furrows half an inch deep. Sow the seed close, pressing the soil down firmly on them. Thin the plants out to 3 inches apart.

Use SEMESAN on your onion seed to prevent disease and increase the crop. Ask for circular. A standard yellow, being the popular strain for Colorado markets. Pkt. 10c; oz. 45c; 1/4 lb. \$1.35; lb. \$4.00. Danvers Yellow Globe

Mountain Danvers An excellent yellow strain originating in Western Colorado. Good keeper. Pkt. 10c; oz. 50c; 1/4 1b. \$1.50; 1b. \$4.50.

Red Globe Our standard red; fine for market. Fkt. 10c; oz. 50c; 1/4 1b. \$1.50; 1b. \$4.50.

LARGE RED WETHERSFIELD. Flat shape, much in demand. Pkt. 10c; oz. 50c; 1/4 lb. \$1.50; 1b. \$4.50.

BROWN AUSTRALIAN. Amber color, globe-shaped. Our supply germinates 74%. Offered subject to being yet unsold. Oz. 50c; 1/4 lb. \$1.50; lb. \$4.50.

weet Spanish Yellow
An American-grown strain of the famous Spanish variety, called Valencia; also Riverside. Our seed is direct from the grower in California. Is bronzy color skin, white inside, large oval shape. A big producer when started early. Does well in Colorado. Pkt. 10c; oz. 60c; 1/4 lb. \$1.80; lb. \$5.50. Sweet Spanish Yellow

White Sweet Spanish Originated from the Yellow Valencia and now has become of the pure stock. Pkt. 10c; oz. 60c; 1/4 1b. \$1.80; 1b. \$5.50.

SILVERSKIN—White Portugal. Very mild. Pkt. 10c; oz. 60c; 1/4 lb. \$1.80; lb. \$5.50. SOUTHPORT WHITE GLOBE. Mild flavor. Profitable sort. Pkt. 10c; oz. 60c; 1/4 lb. \$1.80;

ONION, BUNCHING. This long white variety takes place of the old White Lisbon. Is hardy and does not make a large bulb. Pkt. 10c; oz. 70c; 1/4 1b. \$2.15; 1b. \$6.50.



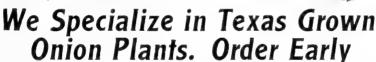
Our Onion Sets are Colorado-grown, which are solid, and are far superior to eastern-grown sets A pound about one quart. One quart plants about 20-ft, row. 12 to 15 bushels will plant an acre

YELLOW. Per quart 35c; 3 quarts for \$1.00, postpaid.

WHITE. Per quart 35c; 3 quarts for \$1.00, postpaid.

Larger quantities quoted on application.





By using these young onion plants, you gain several weeks over the time for seed to produce young onions for the table, or make large onions. They are of the true Bermuda Onion variety, which is mild and sweet.

They are started in Texas, are ready from February to May. You should place your order in advance. March is when we have our main supply. Put up approximately 100 in a bunch.

CRYSTAL WAX. White Bermuda, The most popular variety for early flat Onions.

YELLOW BERMUDA. Globe-shaped. Late. Good keeper.

Either Variety: Per bunch 35c; 3 bunches for \$1.00; 10 bunches for \$2.50, postpaid.
60 bunches in a crate—quoted on application.



One ounce to 100 feet of drill.

Parsley seeds are sown in a drill in the spring. The plants will die down in the fall and if protected with mulch will put out fresh foliage the next spring. Should be replanted every two years.

CHAMPION MOSS CURLED. Very thickly curled and mosslike. We consider this the best variety for home and market garden. Pkt. 5c; oz. 15c. TURNIP-ROOTED-Hamburg. For soups. Roots resemble parsnip. Pkt. 5c; oz. 15c.

## PARSNIPS

One ounce for 100-foot row, 5 pounds per acre.

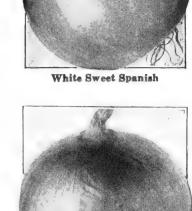
General culture for Parsnips is the same as for Beets, except a light or slightly sandy soil is best. May be left in ground through winter.

HOLLOW CROWN—Sugar Cup. This is the thick-shouldered type and is the best variety in cultivation; roots medium long, white, smooth, tender, sugary and of excellent flavor. Pkt. 5c; oz. 15c; 1/4 lb. 45c; lb. \$1.25.

### PEANUTS

Are grown successfully in the north on warm, sandy soil, with southern exposure. Drop the shelled nuts in rows 2 ft. apart, averaging 8 inches apart, 2 inches deep.

VIRGINIA. Is the large variety. ¼ 1b. 20c; 1b. 60c; 5 1bs. \$2.50. SPANISH. Smaller than the Virginia, and considerably earlier. ¼ 1b. 20c; 1 1b. 60c; 5 1bs. \$2.50.



Danvers Yellow Globe



Parsley, Curled

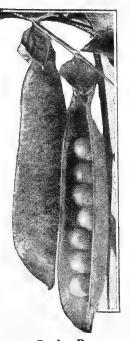


Parsnip



Onion

Peanuts



Garden Peas

## GARDEN PEAS Sweet and Tender

One pound will sow 50 feet, 90 pounds an acre.

The furrow for Peas should be 4 inches deep. Sow the seeds 1 inch apart and cover with 1 inch of fine soil, thus leaving part of the furrow unfilled above them. This is to be filled gradually with fine soil as plants grow, until the furrow is filled level with the ground. By this method, the sun can warm through the soil to the roots. Peas can be planted as soon as the frost is out of the ground; the rows should be 23/2 feet apart. Plant the climbing varieties near a fence and train them on wire netting. Our seed all Western grown.

We pay all postage on Peas at these prices. Figures indicate average time for market.

Alaska 60 days. Extra early and very hardy, smooth, good quality. Pkt. 10c; ¼ lb. 15c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.65. NOT PREPAID: 5 lbs. \$1.35; 10 lbs. \$2.50; 25 lbs. \$5.00.

All Following Varieties:

Pkt. 10c; ¼ 1b. 15c; ½-1b. pkg. 25c; 1 1b. 45c; 2-1b. pkg. 85c; 5 1bs. \$2.00.

NOT PREPAID: 5 1bs. \$1.50; 10 1bs. \$2.75; 25 1bs. \$5.50.

Laxton's Progress 62 days. The earliest and by far the best of the large-podded, large-fruited wrinkled peas. Of all the varieties producing peas of equal quality, this is the heaviest yielding.

LITTLE MARVEL. 63 days. Very dwarf, sweet, tender. Best of the early dwarf wrinkled class. GRADUS or PROSPERITY. 65 days. Good early, large; wrinkled seed.

Laxtonian or DWARF GRADUS. 65 days. Large peas, dwarf, productive, excellent quality.

Dwarf Telephone or Daisy. 75 days. The Mountain Telephone variety. Large pods, fine standard sort. Really the best variety for this western country.

ASGROW No. 40. 75 days. Resembling Stratagem, though fully 5 days earlier. Seed exceptionally large. Large green pods well filled with 8 to 10 peas.

TELEPHONE. 78 days. Tall, large, late, big pods and very prolific.

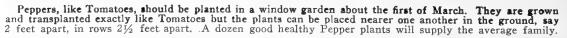
DWARF GRAY SUGAR. When gathered with green pods, can be cooked same as snap beans.

NITRAGIN INOCULATING BACTERIA FOR PEAS. Trial size (enough to inoculate 8 lbs.) 10c.

### PEPPERS One ounce will produce 1,500 plants.

MARKET GARDENERS ASK FOR QUANTITY PRICES

GOOD SEED IS SHORT SUPPLY.

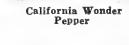


Ruby Giant Of stocky growth, very vigorous, well branched and thickly set with enormous fruit, much larger than the well-known Ruby King. The flesh is extremely mild and very thick. For salads it is unsurpassed sliced; of mild flavor. Pkt. 10c; ¼ oz. 20c; oz. 60c; ¼ 1b. \$1.80.

SWEET MANGO. Used when green. Pkt. 10c; 1/4 oz. 25c; oz. 75c.

Chinese Giant Extra large, thick flesh, red, mild Pkt. 10c; 1/4 oz. 30c; oz. 90c; 1/4 1b. \$2.70.

Improved. Fruit is smooth, chunky, glossy deep green with thick flesh. mild. Pkt. 10c; ¼ oz. 35c; oz. \$1.00; ¼ 1b. \$3.00. California Wonder



PIMENTO, or SALAD PEPPER. A variety of Pepper that is not pungent. Especially desirable in canning, in pickles, etc. Is red and smooth like an apple. Thick skin. Easy to grow. Pkt. 10c; ¼ oz. 30c; oz. 90c; ¼ 1b. \$2.70.

LARGE LONG CHILI-Anaheim. Is the most popular as a commercial Chili, having a thick flesh, with agreeable pungency. Pkt. 10c; ¼ oz. 25c; oz. 75c; ¼ 1b. \$2.25.

LONG BED CAYENNE. A small, long, bright red sort; very productive. Extremely strong and hot. Pkt. 10c; 1/4 oz. 25c; oz. 75c; 1/4 lb. \$2.25.

### PUMPKINS One ounce for 20 hills; three pounds per acre.

The culture of Pumpkins is similar to Winter Squash.

Small Sugar

Pie. A small pumpkin, being about 8 inches in diameter. Deep orange-yellow skin and fine grained flesh. Prolific and in every way desirable. The average weight is about 5 pounds. This is the variety the famous pumpkin pies are made of. There is nothing better than a good slice of juicy pumpkin pie. Pkt. 5c; oz. 20c; 1/4 lb. 60c; lb. \$1.80.

Large Cheese Kentucky Field, Flat, yellow, orange skin. Pkt. 5c; oz. 20c; ¼ 1b. 50c; 1b. \$1.50.

KING OF MAMMOTHS—Potiron. Very large, forming immense Pumpkins, salmon colored. Pkt. 5c; oz. 25c; 1/2 lb. 75c; lb. \$2.25.

LARGE YELLOW FIELD. Common field variety. Pkt. 50; oz. 20c; ½ 1b. 50c; 1b. \$1.50.

When the striped bugs eat your young pumpkin and melon plants, sprinkle liberally with Botano Dust. See Insecticides.

### SEED POTATOES

5 pounds in a home garden plants 25 feet; 600 pounds is average quantity for an acre.

Colorado Potato seed growers have made very great improvements in stock and varieties the past few seasons. While we will have stock of some varieties from Wisconsin, we do recommend Colorado-grown select stock. Ready in April and May.

Corrosive Sublimate helps to prevent scab. Use 4 ounces to 30 gallons of water. 1/4 1b. \$1.25, f. o. b. Denver. Larger quantities as per market. Use 4 ounces to

Semesan Bel is an excellent article to control disease in potatoes. 2-oz. envelope for 30c; 1-lb. can \$1.65, f. o. b. Denver.

PRICES: At the time of issuing this catalog there is uncertainty regarding prices. Small lots, not prepaid, 5 lbs. 50c; 10 lbs. 85c; 25 lbs. \$1.25. Larger quantity will quote on application.

IRISH COBBLER. Nearly round, good size and clean white skin. We believe it averages the earliest, and is reasonably sure to make crop. Is superseding the Early Ohio for home gardens.

BLISS TRIUMPH, A popular early variety for early market. The round red tubers are very attractive.

KATAHDIN. A new early white of oval shape. Resistant to mosaic. Result of Government breeding.

RUSSET BURBANK. Medium late, general crop variety, oblong shape with netted skin. Excellent for baking.

PEACHBLOW—Red McClure. Is a profitable main crop variety. A good producer and keeps well. Late.

Barsprout

A new preparation in powder form to aid in preventing sprouts on Potatoes, and helps to keep stock firm when in storage. One pound will do 600 pounds of new Potatoes. 1-lb. sifter top canister \$1.20; by mail \$1.35.

### RADISHES

One ounce for 100-foot row.

Radishes can be planted very early—as soon as the ground can be worked and no danger of frost. The rows should be from 8 inches to a foot apart, the furrows for the seeds about half an inch deep; and the seeds, when dropped into the furrow, about an inch apart. Press fine soil down over them to the depth of the furrow. As the plants grow, thin them out like beets. Radishes mature, depending on the kind, in from 4 to 6 weeks; the turnip-shaped ones are the earlier.

All the Following Varieties of Radishes: Pkt. 5c; oz. 15c; 1/4 lb. 45c; lb. \$1.35.

Vick's Early Scarlet Globe
One of the best for forcing, being globe-shaped, bright scarlet-red. Growers who force under glass should plant liberally of this stock, averaging your plantings 10 to 12 days apart.

EARLY SCARLET TURNIP, Round, red, of delicate flavor.

Crimson Giant Early, very large, oval, popular variety.

Early Scarlet Turnip, White Tipped Beauty, round, tender; makes edible size in 35 FRENCH BREAKFAST. Extremely early. A medium-sized radish, olive-shaped, small top, of quick growth, very crisp and tender. Of a beautiful scarlet color, except near the tip, which is pure white. LONG SCARLET SHORT-TOP. Bright scarlet, crisp, tender.

Icicle The finest white variety and the earliest of the long snowy white sorts yet produced. It has but few tops, making it very desirable for forcing. The roots continue brittle, mild and crisp, until full grown, with a peculiar and delicious freshness not found in the other sorts. Rapid-growing, tender, with a delicate fine grain. Finest for market or family use.

CHINA ROSE. For winter, keeps well, rose color.

ROUND BLACK SPANISH. For winter use.

LONG BLACK SPANISH. For winter use

### RUTABAGAS

One ounce to 150-foot row.

Often known as Swedish Turnips. Can be successfully grown almost anywhere and should be more extensively cultivated. Excellent table food and great stock food. Keep in cellar all winter.

PURPLE TOP YELLOW—Bangholm. Danish stock seed, which is very superior to Americangrown. Pkt. 5c; oz. 15c; 1/4 lb. 35c; lb. \$1.00.

## SALSIFY

One ounce will sow 40 feet of Grill.
Easily cultivated, stays in ground over winter.
Should be in every garden.

MAMMOTH SANDWICH ISLAND. Largest and best sort. Pkt. 5c; oz. 45c; ½ 1b. \$1.35;

lb. \$4.00.

**TAMPALA** A Chinese plant introduced by Burpee. To be used as greens. **Pkt. 15c.** 



Vick's Early Scarlet Globe Radishes



wided there is no standing water, Rhubarb grows well on almost any kind of soil, under ordinary cul-tivation. Roots ready in spring and late fall.

Asparagus and Celery, Rhubarb is best

RHUBARB OR PIEPLANT

bought by non-professional gardeners in the form of roots. These are set out in the early spring, 3 feet apart in the furrow, and in rows 3 feet apart. Pro

VICTORIA. Large standard market variety, fine quality. Pkt. 5c; oz. 30c; 14 lb. 90c; lb. \$2.70. Spin BURPEE'S RHUBARB CHARD. See Swiss Chard, page 3.

New Rhubarbs (Roots Only)

CHIPMAN CANADA RED. Bright red all the way through. Extra large, of fine flavor. Grows vigorously, extra hardy, practically everbearing. Divided roots. Each 60c; 3 for \$1.50.

GIANT MacDONALD. Has beautiful red veins with green stalks. Extra large long stalks. Each 60c; 3 for \$1.50.

COMMON. These roots save you at least 2 years' time over planting seed. Suitable roots ready to plant. Seedlings, each 20c; 3 for 50c; 12 for \$1.80, postpaid.

postpaid.

## SPINACH One ounce for 50-foot row; 10 pounds per acre.

It is best to sow Spinach as early in the spring as possible without danger of hard frost, because if it is not cut before the hot weather it will toughen and spoil. It should be a fertile soil.

Prices for all Spinach, except New Zealand and Mustard Spinach: Pkt. 5c; oz. 10c; ¼ lb. 20c; lb. 60c; 3 lbs. for \$1.65; 5 lbs. of a kind, \$2.60. For Spinach in quantity, ask for prices.

Giant Nobel, also Bloomsdale in quantity, not prepaid: 5 lbs. \$2.45; 10 lbs. \$4.50; 25 lbs. \$10.50; 100 lbs. \$40.00.

Giant Nobel or GAUDRY. A very desirable new thick-leaved, dark green variety, that produces a large crop of enormous size leaves. Ready for market in 45 days. Bloomsdale Savoy-Leaved Reselected A long standing type with crumpled savoy leaves. Just what is wanted in our market. Ships well and keeps long. Is considered the best all

round variety. NEW ZEALAND. Unlike other Spinach, it grows tall and produces branches which are edible throughout the summer. Especially for home garden. Plant the seed in hills 6 to 8 inches apart. Pkt. 5c; oz. 20c; ½ 1b. 60c; 1b. \$1.80.

MUSTARD SPINACH. A quick growing, tender Mustard with Spinach flavor. Called by some Tendergreen Mustard. Pkt. 5c;

oz. 15c; 1/4 lb. 45c; lb. \$1.30.

SQUASH

Do not plant until all danger of frost is over. The bush summer varieties of Squash can be planted 5 feet apart, but the running winter varieties should be 8 to 10 feet apart.

Watch for the Squash Bug. Dust with Insecticide early and often.

SUMMER VARIETIES One ounce to twenty hills, 'making hills 4 to 5 ft. apart.

EARLY YELLOW SUMMER CROOKNECK. A favorite in both home and market gardens. Fruit is long, of bright orange color. Rich and buttery. Very productive. Pkt. 5c; oz. 20c; ¼ lb. 50c; 1b. \$1.50.

Yellow Bush Straightneck

Early, prolific. A very popular early summer variety. Small fruit, lemon color skin. Very productive. Pkt. 5c; oz. 20c; 1/4 1b. 50c; 1b. \$1.50.

White Bush Scalloped Patty-Pan. Early, clear white.

Pkt. 5c; oz. 15c; ¼ 1b. 45c; 1b. \$1.25.

Pkt. 5c; oz. 20c; ¼ 1b. 60c; 1b. \$1.80.

Pkt. 5c; oz. 20c; ¼ 1b. 60c; 1b. \$1.80.

WINTER VARIETIES One ounce for 15 hills; 4 pounds per acre, making hills 8 to 10 ft. apart.

Hubbard Our own strain of Hubbard Squash is considered to be of the finest. The fruit grown from our seed matures early, keeps well and commands a high price. The shell is hard, thickly covered with rough, warty growth. Flesh bright orange-yellow, fine-grained, very dry, sweet and rich. Pkt. 50; oz. 250; ½ 1b. 750; 1b. \$2.25.

by all who have tried it. Is reasonably early, of a convenient size and shape. Not stringy. Pkt., 5c; oz., 25c; ½ 1b., 75c; 1b. \$2.25.



Warty Hubbard Squash

BANANA. A long pink type of late fall or winter variety, resembling a large banana. Pkt. 5c; oz. 25c; ½ 1b. 75c; 1b. \$2.25.

GREEN & GOLD. A new fall Squash. Has green and yellow skin. Pkt. 5c; oz. 25c; 1/4 lb. 75c.

TABLE QUEEN, or ACORN. Also called Des Moines and Yama. Very small, with green skin, ribbed. Quality is equal to Hubbard. Just right to cut in half and bake. Matures in early fall and keeps well. Very novel appearance. Pkt. 5c; oz. 20c; 1/4 lb. 60c; lb. \$1.80.

## TOMATOES Delicious

One ounce will produce 1,500 plants; 1/4 pound to transplant for one acre.

Tomatoes are planted indoors in a window garden about the first of March. When the third leaf of a plant has formed, put the plant into a 3-inch pot or box. After all danger of frost is over the plants may be set in the ground. Do not plant Tomatoes within 3 feet of any other crop. Dig holes 3 feet apart and deep enough to allow placing the plant an inch or two deeper than it was in the pot. Cover the top of the pot with your fingers, holding the plant between them; then turn the pot upside down, tapping it with a trowel or other tool, when the plant will easily come out. Place it in the ground, pressing the earth around it; if the earth is dry, water it as soon as the plants are set. Some people put a ring of heavy paper around the plant, at the top of the soil, to keep off cutworms. June 1st is the usual time for transplanting in northern latitudes. Tie the growing plants to stakes. We will have plants ready in May and June.

Tomato Seed should be carefully treated with SEMESAN POWDER to prevent disease.

#### WILT-RESISTANT VARIETIES

This class of tomatoes is especially desirable where blight and wilt affects the ordinary varieties. In any event they are good producers of reasonably perfect fruit.

The Pritchard 73 days. (Scarlet Topper.) The last wilt-resistant variety being developed by Prof. Pritchard of Washington, thus named in his honor. Medium early, smooth and solid, of scarlet color. Sets heavily, thus produces well. Pkt. 10c; oz. 60c; 1/4 lb. \$1.80. The Pritchard

Marglobe
80 days. A variety brought to popularity by seed distributed from Washington. Is bright red and very round.
Slightly later than Earliana but larger. The bearing season is long, thus especially suitable for home gardens. Much liked by canners. In New Jersey they claim nothing better in Tomatoes. A truly wilt-resistant variety. Pkt. 10c; oz. 60c; 1/4 lb. \$1.80. Stokesdale A new early scarlet of the wilt-resisting sort. Resembles Marglobe in size and shape. Well adapted to Colorado. Stokesdale Pkt. 10c; oz. 60c; 1/4 lb. \$1.80.

Rutgers Globe Wilt-resisting. From certified stock. Deep red skin. Ripens uniformly.

Burpee's Jubilee The best yellow variety, being a bright golden orange. Very high in Vitamins A and C. Stock from Burpee. Pkt. 15c; ½ oz. 35c; oz. \$1.00.

Marhio or MARVELOUS. A pink-fruited Marglobe. Pkt. 10c; oz. 50c; 1/4 lb. \$1.50.

Certified Stock Marglobe
root rot. We recommend the seed. In 1-oz. sealed packages for 75c. We put up in special pkts. 15c.

Livingston's Extra Select Globe A strain specialized by Livingston Seed Co. pkg. \$2,50; 1/4-lb. pkg. \$9.50.

STANDARD VARIETIES

GLOBE. 90 days. This variety continues to be among the best, being round, smooth and a desirable purplish pink color. Fkt. 10c; oz. 45c; ½ 1b. \$1.35.

JOHN BAEB. 82 days. Of all tomatoes this is the handsomest yet introduced. It is an early variety of bright scarlet color, good size and smooth, ripening close to the stem. It is a wonderful cropper. The seed we offer was grown from the introducer's stock. If you want a tomato that will give entire satisfaction in every respect, give this a trial. You will order more next year. Pkt. 10c; oz. 45c; ½ 1b. \$1.35.

BONNY BEST. 73 days. A beautiful bright red, smooth and uniform tomato. Especially suitable for greenhouse culture; also good outdoors. Pkt. 10c; oz. 45c; ½ 1b. \$1.35.

CHALK'S EARLY JEWEL. 76 days. Ball-shaped, smooth, bright red. Pkt. 10c; oz. 45c; ½ 1b. \$1.35.

1/4 lb. \$1.35.

THE LANDRETH. A very highly bred variety of deep red color, producing exceptionally well in Colorado. Our seed is direct from New Jersey. Pkt. 10c; oz. 50c; ¼ 1b. \$1.50.
VICTOR. Early, bright scarlet, very smooth, no cracks or wrinkles. Small vines permit close planting. Pkt. 15c; ¼ oz. 35c; oz. \$1.00.
BOUNTY. Classed as a semi-dwarf. Has medium size red fruit. Valuable for small garden on dry land. Pkt. 10c; ¼ oz. 20c; oz. 60c.
JUNE PINK. A very early variety of pink-fruited small tomato. Pkt. 10c; oz. 50c; ¼ 1b. \$1.50.

EARLIANA. 70 days. Selected strain, red, very early, bear freely. Pkt. 19c; oz. 60c; 1/4 lb.

BEAUTY. 80 days. Delicate pink color, smooth. Very popular in Denver market, and especially in home gardens. Pkt. 10c; oz. 50c; ¼ lb. \$1.50.

RED CHERRY. Small, for preserves. Pkt. 10c; ¼ oz. 30c; oz. 90c.

YELLOW PEAR. Small, for preserves. Pkt. 10c; ¼ oz. 30c; oz. 90c.

In tablet form to dissolve so as to spray directly into the blossom, causing it not to blast. Aids in producing larger crops and aiding early maturity. Worthy of a trial. 20 tablets make 20 quarts solution. Bottle 25c.

Protect your Tomato Plants from frosts by using the new HOTKAP PROTECTORS. Package of 25 with a setter for 60c; by mail 70c.

## TURNIPS Sweet and Fine

One ounce for 150-ft. row; two pounds for one acre.

Plant Turnips between the first of May and the last of July, in rows a foot apart. A quarterinch of soil is enough to cover the seed. The plants should be thinned out to about 5 inches apart. Late turnips are generally considered the best. They should be taken out before the first heavy frost, in the fall, and can be packed in boxes of sand to keep all winter.

EXTRA EARLY WHITE MILAN. Flat, very early, productive. Pkt. 5c; oz. 15c; 1/4 lb. 45c; 1b. \$1.25.

Purple Top Strap Leaf
take special care to secure extra selected seed from the most carefully grown stock. It is one of the best turnips on the market. Has a bright purple top, white underneath. Leaves are short, narrow and erect. Flesh white, fine-grained and of mild, pleasant flavor. Matures in 8 to 9 weeks. Pkt. 5c; oz. 10c; ¼ 1b. 25c; 1b. 75c; 5 lbs. \$3.50.

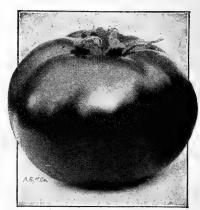
Purple Top White Globe Much larger than the Purple Top Strap Leaf. A little later and a much better producer. Much liked in Denver market. Pkt. 5c; oz. 10c; ¼ 1b. 25c; 1b. 75c; 5 lbs. \$3.50.

Seven Top Pkt. 5c; oz. 10c; ¼ 1b. 25c; lb. 75c.

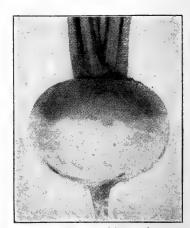
PURPLE TOP YELLOW. Bangholm type, American grown seed. Pkt. 5c; oz. 15c; ¼ 1b. 35c; 1 lb. \$1.00; 5 lbs. \$4.00.

#### WONDERBERRY HUCKLEBERRY

This product of Burbank's is truly a wonderful producer of black berries, the size of grapes, on small bush like a Tomato plant. Used in jam, jellies, pies, etc. Grows quickly from seed. a small bush like a Tomato plant Pkt. 10c; ¼ oz. 35c; oz. \$1.00.



Marglobe Tomato



Purple Top White Globe Turnip



Purple Top Yellow Rutabaga

## ANNUAL AND FLOWER SEEDS (NO SALES TAX ON FLOWER SEEDS)

## Novelties and Specialties for 1947



Marigold, Mammoth Mum

Morning Glory. Pearly Gates

Why not try some of the new developments in the flowers that have won All-America recognition.

Dianthus Heddensis Westwood Beauty. (Honorable Mention, 1945. Large single laciniated flower, 1½ to 2½ inches, on long stems. Color is somewhat variable in shades of red, crimson and scarlet, some having attractive white edges. Height 16 inches. Pkt. 25c.

Petunia, Cheerful A new dwarf bedding Petunia, crisp, clear light pink on salmon-pink petals, deeper rose veining toward throat. Plants low growing, forming a mound 10 to 12 inches high, 2 feet across. Pkt. 25c.

Petunia, English Violet (Honorable Mention, free flowering Hybrida provides a distinct new color, rosymauve-violet. Uniform, true, continuous flowers of two inches on 12-inch plants. Pkt. 25c.

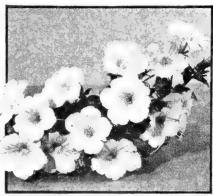
Marigold, Flash This grand "All America" prize winner of 1945 combines deep mahogany-red with tangerine, being a bicolor flower. A profuse bloomer through a long period. Per pkt. 15c.



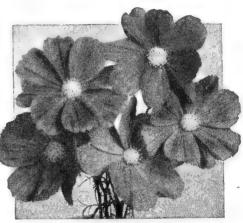
Cleome, Pink Queen (Silver Medal Winner, 1942.) Trusses of bright pink, top the long stems of this novel plant. Hardy annual easily grown from seed planted directly in the border or garden. Average height is 3 feet, particularly striking in the early evening as the petals seem to take on a sparkle not noticed in the day. Pkt. 15c.

Cosmos, Yellow Flare (Silver Medal Winner, 1942.) At last a yellow Cosmos which will blossom in early summer. Grows 3 to 4 feet tall and blooms freely on long, wiry stems. Excellent for border and as a cut flower. Pkt. 150.

Morning Glory, Pearly Gates (Silver Medal)
Winner, 1942.) Flowers are a lustrous white, averaging 4 inches across. The vigorous fast growing vines are covered with flowers from midsummer until frost. Makes a wonderful companion to the Heavenly Blue. Pkt. 15c.



Petunia, Cheerful



Cosmos, Yellow Flare

## **ASTERS**

Annual. The queen of the summer-blooming plants. Varieties listed represent the finest Asters of the early (1), midseason (2), and late (3) types. Require a rich soil with ample water, and a sunny exposure.



Early Royal

ASTER WILT
The wilt disease of
Asters is caused by a parasitic fungus, which may
attack the plant at any
stage in its growth from
the seedling to the seedproducing age. The spores
may be carried on the
seed, on implements used
in preparing the soil and in preparing the soil and the soil itself. When once introduced into the soil, it persists indefinitely and makes the land "aster sick."

A wilt-resistant strain of Asters is one which, although planted on the sick soil will withstand the attacks of the fungus and develop into strong, healthy plants, while the non-resistant strains may

succumb.

Much disappointment on account of Aster Wilt has been overcome by the use of Wilt-Resistant strains.

Early Royal been overcome by the use of Wilt-Resistant strains.

Early Royal (1) Wilt-resistant. 24 in. Branching type, double flowers on long stems.

White. Shell-Pink. Purple. Azure-Blue.

Any one: Pkt. 15c; ½ oz. 50c.

MIXED COLORS. Pkt. 16c; ½ oz. 35c.

American Branching (2) Wilt-resistant. 24 to 30 in. Also known as "Vick's Branching." Large, well-branched and on long stems.

Crimson. Azure-Blue. Bose.

White. Shell-Pink. Purple.

White. Shell-Pink. Purp

Any one: Pkt. 150; ½ oz. 50c.

MIXED COLORS. Pkt. 15c; ½ oz. 50c. Purple.

(3) Wilt-resistant. 2½ ft. Huge fluffy flowers of Chrysanthemum type.
Purple, Shell-Pink. Giant Crego Crimson. White.

Rose.
Any one: Pkt. 15c; ½ oz., 45c.

MIXED COLORS. Pkt. 10c; 1/4 oz. 35c.

Heart of France Wilt-resistant. (2) Rich dark red, medium size flowers on long, stiff stems Pkt. 15c; 1/8 oz. 55c.

#### Sunshine Asters

(2) 3 ft. Flowers are composed of single row of loosely placed outer petals with yellow quill-like center. Fine for cutting. Mixed colors. Pkt. 15c; 1/8



Sunshine Asters

Super Giants (1) This is the largest and most fully double Aster class known. The flowers are from 6 to 8 inches across, with full petaled, graceful, interlacing petals.

El Monte. Crimson. Pkt. 25c. Los Angeles. Shell-pink. Pkt. 15c. Rose Marie. Very early, rich rose. Pkt. 15c.

Single Giants of California Large, single, flowers. 2 feet tall. Pkt. 10c; 1/8 oz. 35c.

All-Double Varieties Mixed Wilt · resistant. This mixture makes a most colorful garden spot. An outstanding value for the cutting garden or mixed bed. Pkt. 10c. Abronia (Sand Verbena). Annual. 6 in. Trailing pink flowers suitable for dry soil or rockery. Pkt, 100; 1/4 oz. 30c.

Acroclinium (Everlastings). Annual. 2 ft. Daisy-like, for winter bouquets. Pkt. 15c; ¼ oz. 45c.

Ageratum Annual. Universally popular blue flower for beds and edging. Blooms continually.

Blue Perfection. 9 inches. Large heads of deep blue flowers. Pkt. 25c; ½ oz. 65c.

Little Blue Star. 4 inches. A variety covered with light blue flowers. Compact. Pkt. 15c; ½ oz., 60c.

Midget Blue. 3 inches. Best dwarf, most uniform in habit, truest in color. Pkt. 25c.

Absence: Sweet Maritimum. Annual. 10 in. White. Pkt.

Alyssum Sweet Maritimum. Annual. 10 in. White. Pkt. 10c; ½ oz. 30c; oz. 55c.

Little Gem. Annual. 4 to 6 in. white, dwarf, compact growing variety. Pkt. 10c; ½ oz. 20c.

Violet Queen. Annual, 6 in. New, bright violet. Pkt. 10c;

1/4 oz. 50c. Procumbens (Carpet of Snow). Annual. 2-3 in. Pkt. 10c; 1/4 oz. 50c.

14 0z. 50c.

Saxatile. Perennial, 12 in. (Basket of Gold.) Golden yellow blooms May and June. Pkt. 15c; 14 0z. 25c.

Amaranthus Brilliant foliaged annuals, useful for backgrounds and tall borders.

Tricolor (Joseph's Coat). 3 ft. Yellow, red and green. Pkt. 15c; 14 0z. 30c.

Caudatus (Love-Lies-Bleeding). 3 ft. Drooping red racemes. Pkt. 5c; 14 0z. 15c.

Mixed. Many kinds. Pkt. 10c; 14 0z. 35c; 1/2 0z. 60c.

Anagallis (Pimpernel). Annual. 8 in. For edging and bedding in sunny places.

Coerulea. Blue. Pkt. 10c; ½ oz. 30c.

Anchusa Blue Bird. Annual. 2 ft. Deep blue, forget-menot-like flowers in clusters, compact. Pkt. 10c;

Italica Dropmore. Perennial, 4 ft. Gentian-blue. Pkt. 10c. Arabis (Rock Cress). Perennial. 6 in. Desirable rock garden plant. Compact white flowers. Pkt. 25c; ½ 02. \$2.15.

Arctotis Grandis (Blue-Eyed Daisy). Annual. 2 ft. Pearly white flowers with a blue eye

and yellow halo. A good cut flower. Pkt. 10c; 1/4 oz. 25c.

#### Antirrhinum

(Snapdragon). Annual. For gor-(Snapdragon), Annual, For gorgeous coloring and showy flowers, the Snapdragons are especially desirable. Are hardy and should be sown early. Do well in sun or partial shade.

LARGE FLOWERED HALF-DWARF. (Nanum grandforum). Rust-resistant. 1½ feet. Carmine Rose. Bright rose.

florum). Rust-resistant. 1½ feet. Carmine Rose. Bright rose. Majestic Dainty. Soft pink. Red Boy. Rich deep scarlet. Wildfire. Bright orange. Any one above: Pkt. 25c; ½ oz. \$1.00. Large Flowered Half Dwarf Mixed. Pkt. 25c; ½ oz. \$1.00.

Mixed. Pkt. 25c; ½ 0z. \$1.00.

GIANT PLOWERED. (Maximum). For bedding and cutting. Rust-resistant. Individual flowers are very large. 33 inches. Alaska. White.
Copper King. Burnished.
Crimson. Fiery crimson.
Pink Sensation. Pure pink.
Yellow Giant. Deep yellow.
Mixed Colors.
Any one above: Pkt. 25c;
1/16 oz. 70c.

For Special Forcing Florists' Strains, ask for prices.

sparagus Sprengeri.
Trailing ornage. Fine for hanging baskets,
window boxes, etc. Pkt. 20c; Asparagus age. Fine for na window boxes, et 100 seeds, 75c.

Balsam (Lady Slipper). Annual. 18 in. to 2 ft. Double-camellia-flowered mixed. Pkt. 15c; 1/4 ox. 25c.

Beans Scarlet Runner. Annual Pkt. 5c; 2 ozs. 10c; ¼ 1b. 20c; ½ 1b. 35c; 1 1b.

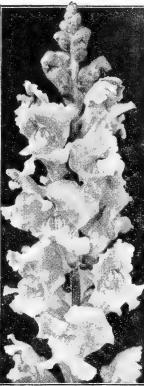
Bellis Perennis (Double English Daisy).

Perennial, 8 inches.

Monstrosa. Pink, White, Red. Each
pkt. 15c; 1/8 oz. \$1.05.

Cacalia (Tassel Flower). Annual. 18 in. Scarlet and orange, tassel-like flower. Pkt. 150; 1/4 oz. Annual.

Cacti Many interesting kinds.



Antirrhinum-Snapdragon



Balsam

Calendula gold). Annual. 18 in. to 2 ft. An old-fashioned flower with many improved forms. Chrysantha. Butter-

cup-yellow, petals in-curved. Pkt. 10c. Lemon Queen. Large,

sulphur-yellow. Pkt. 10c; ¼ oz. 25c. Orange King. Large, double. Deep orange. Pkt. 10c; ¼ oz. 25c. 25c.

Orange Shaggy. Deep orange shading lighter at center, fringy petaled. Pkt. 10c; ½ oz. 35c; 1 oz. 65c.

Double Mixed. A balanced assortment for bedding. Pkt. 10c; ½ oz. 25c; oz. 40c.



Calendula

California Poppy (Eschscholtnual. 1 ft. A free flowering plant, lace-like foliage, blooming from early spring until frost.

lixed. Orange, yellow and whit Pkt. 10c; oz. 35c; 1/4 lb. \$1.00. Mixed.

Orange. California State Flower. True orange. Pkt. 10c; ½ oz. 20c; oz. 35c.

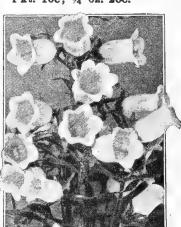
Crimson. Pkt. 10c; 1/4 oz. 20c; oz. 55c.



Calliopsis Annual. 1 to 2 ft. Our mixture contains all desirable types and colors, including

desirable types and colors, including variations of yellow, orange and brown. Pkt. 10c; ½ oz. 20c; 1 oz. 55c.

Golden Crown. A rich orange-yellow, good sized flower, about one-third with double rows of petals. Pleasing fragrance and a long stem. Pkt. 10c; ½ oz. 20c.



Canterbury. Bells



Calliopsis

Campanula

Canterbury Bell. Annual. 2 to 2½ ft. (6 to 8 spikes.) Will bloom in one season if started early. Mixed of pink, blue and white. Pkt. 10c; 1/2 oz. 25c. Canterbury Bell. Biennial. Double Mixed. Pkt. 15c; 1/2 oz. 30c.

Campanula Calycanthe-ma (Cup-and-Saucer). Biennial. Separate colors. White, Rose, Blue. Pkt. 15c; ½ oz. 50c. Mixed. All colors of Cup-and-Saucer type. Pkt. 15c; 1/8 oz. 50c.

Canary-Bird Vine
flowers. Pkt. 10c; ½ oz. 20c; oz. 60c.

Annual climber. Finely divided foliage with delicate canary-yellow

Candytuft Annual. Among the best for edging and bedding. Easy to grow.

Giant Empress. 1 ft. Hyacinth-flowered large pure white. The best for cutting. Pkt. 15c; ¼ oz. 30c; oz. 90c.

Umbellata Mixed, 1 ft. Umbel or umbrella-shaped flower heads made up of many small florets. Mixed colors. Pkt. 10c; ½ oz. 25c; oz. 45c.

Cardinal Climber Annual, climber; fernlike foliage, red morning-glory-like flowers. Pkt. 10c.



Candytuft

Carnation Chabaud's Improved, Pere Mixed, Pkt. 25c; ½ oz. 85c. Perennial. 15 in.

Burbank's Marguerite. Double, fringed, highly Blooms first year from seed. Pkt. 20c; 1/8 oz. 55c.

Castor Beans Zanzibariensis. 10 ft. Ornamental bronze foliage with brilliantly colored seed pods. Pkt. 5c; oz. 25c; ½ 1b. 75c. Sanguineus. Rich blood-red stalks. Vigorous grower. Pkt. 5c; oz. 20c; ½ 1b. 55c.

Celosia (Coxcomb). Annual. Easy to grow, producing large ornamental comb-like heads, like ruffled chenille.

Cristata. Crested, tall mixed. 18 in. Pkt. 10c; 1/4 oz. 25c. Plumosa. Ostrich Plume. 2½ feet. Feathered or plumed varieties, mixed. Pkt. 10c; ½ oz. 30c.

Royal Velvet. Early blooming, basal-branching; extra large center head of rich ruby-red. 2 feet. Very uniform and symmetrical. Pkt. 15c.

Childsi (Chinese Woolflower). Annual. 2-3 ft. Flowers resemble balls of wool, in red, yellow and pink. Pkt. 10c; 1/4 oz. 40c.

Celosia, Lilliput The plants are but 12 inches tall, branched, of even length, terminating in feathery cockscombs. Fiery Peather. Red. Pkt. 25c. Golden Peather. Yellow. Pkt. 25c.

Centaurea Popular annuals and perennials which are easy to grow and bloom continuously. CYANUS (Bachelor Button or Cornflower). Annual, Double.

Blue Boy Pinkie Red Boy Snow Man
Any one: Pkt. 10c; ¼ oz. 30c.
Mixed Colors. Pkt. 5c; ¼ oz. 20c. Jubilee Gem. A dwarf variety making a compact plant covered with double, dark blue flowers. Pkt. 15c; 1/4 oz. 40c.

Montana (Hardy Blue Bachelor Button). Perennial. 11/2 feet. Pkt.

Dealbata. Perennial. 11/2 feet. Rose-pink flowers; feathery foliage. Pkt. 15c.



Centaurea Cyanus

IMPERIALIS (Giant Sweet Sultan). 21% feet. Annual.

Lavender Rose White Yellow Lavender Rose White Yell Any one: Pkt. 15c; 1/4 oz. 40c.

Mixed Colors. Pkt. 15c: 1/4 oz. 30c.

DUSTY MILLERS. White-leaved kinds for border work. Candidissima. 10 in. Pkt. 25c.

Gymnocarpa. 24 in. Fast grower and narrow foliage. Pkt. 10c; 1/4 0z. 25c.

Chrysanthemum Annual. 3 ft. Single and semi-double mixed. Pkt. 15c; ¼ oz. 35c; oz. \$1.15.

September Jewels. Perennial. 2 ft. A new type of hardy Korean Chrysanthemum, easily grown from seed. Many glorious colors. Pkt. 35c.

Clarkia Annual. 2 ft. A splendid semi-shade. Single and double mixed. 14 oz. 55c; oz. \$1.60.

Cleome Giant Pink Queen. Andual. 3 feet. An "All-America" Selection. Huge trusses of bright salmon-pink top the long stems of this distinctly novel plant. Pkt. 15c.

Climbers A nice variety of an-nual climbers. Pkt. 50; ½ oz. 150; oz. 250. Pkt.

Cobaea Scandens Tender perennial climber, with purple; bell-shaped flowers. Pkt. 100; 1/4 oz. 250.

Coleus Large leaved, rich in apricot-rose and copper shades. Pkt. 25c.

Columbine (Aquilegia).

Coernlea. Perennial. 2 ft. Colorado State Flower
True grey-blue color. Pkt. 15c;

1/8 oz. 50c; oz. \$3.00.

Mrs. Scott Elliott's Strain. Per-ennial. A grand blending of long-spurred varieties. Pkt. 10c.

Coreopsis Mayfield Giant. Per-large golden yellow flowers. Pkt. 10c; 1/4 os. 25c.



Columbine



Coreopsis

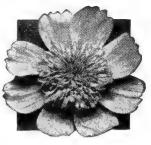
Cosmos Annual. 4 ft. For cutting and display. Early Pkt. 10c; 1/4 oz. 25c; oz. 80c.

Early Flowering Mixed. shades. Pkt. 10c; 1/4 oz. 20c; oz. 55c.

Crested. Lovely crested or anemone-shaped flowers 2 to 2½ in. across. Many doubles can be expected. Mixed. Pkt. 15c; 1/4 OE. 65c.

Yellow Plare. An early yellow, 3 to 4 ft. tall. Excellent for bor-ders. Pkt. 15c.

Orange Flare, Klondyke. 3 ft. An early strain blooming in 100 days from sowing. Golden ordays from sowing. Golden orange flowers. Pkt. 100; 1/2 oz. 35c.



Crested Cosmos

Semi-Double Orange Ruffles. 3 ft. Intense golden orange with 2 or 3 extra rows of petals than the regular Orange Flare. Free blooming. Pkt. 15c.

Sensation. The largest of all early Cosmos, being 3 to 4 inches in diameter, averaging 4 ft. tall. Pink and white. Blooming ten weeks from seeding. Pkt. 10c; ½ oz. 35c.

Sensation, Dazzler. Large crimson. Pkt. 25c.

Double Sensation Mixed. Novel double form of the popular Early Sensation. Double crested and fluted type blooms that average more than five inches across. Pkt. 250.

Cuphea Firefly (Firecracker Plant). Annual. 10 inches. A dwarf, compact plant, cerise-red in color. Flowers readily in twelve weeks from seed. Pkt. 15c.

Cynoglossum (Chinese Forget-Me-Not).

Amabile Blue. Tender perennial. 24 in. Fl Forget-me-not-blue. Pkt. 10c; ½ oz. 20c. Flowers of a true

Firmament. Dwarf type of Chinese Forget-me-not of rich blue color. A good cut flower. Height 15 inches. Easy to grow. color. A

Cypress Vine Annual climber. Fernlike foliage and grace-Pkt. 10c; ¼ oz. 15c; oz. 40c.

Dahlia
Annual. It is easy and fascinating to grow Dahlias from seed and enjoy the surprise of new colors and

All Kinds, Exhibition Mixed. Many varied sorts. Pkt. 15c. Unwin's Ideal. 3 ft. A strain which contains a high percentage of doubles and a wide range of colors. Pkt. 25c.

Coltness Hybrids, Mixed. 18 in. Dwarf single or bedding. Pkt. 15c; 1/8 oz. 45c.

For Dahlia tubers, see pages 32 and 33.

#### Daisy

DIMORPHOTHECA (African Daisy).

AURANTIACA (Star of the Veldt). Orange, salmon, white, and mixed, with brown eye. Single annual. **Pkt. 15c; ¼ oz. 75c.** 

SHASTA, ALASKA. Perennial. 2½ ft Large white, blooms abundantly. Pkt. 15c; ½ oz. 20c; oz. \$1.25.

Shasta, Double White. Diener strain. Beautifully frilled and curled. Comes about 50% double. Pkt. 25c.



Daisy, Aurantiaca

Datura (Angel's Trumpet). Annual. 3 ft. White trumpet-shaped flowers mottled with purple. Pkt. 10c.

Didiscus (Blue Lace Flower).

Annual. 2½ ft. Pale lavender blossoms. Excellent cut flower. Pkt. 15c; ½ oz. 45c; flower. Pkt. 1 oz. \$2.20.

Digitalis (Foxglove). Biennial. of white, lavender and rose on tall spikes. Pkt. 15c; 1/4 oz. 50c.

Echinops (Globe Thistle).
Perennial. 4 ft.
Ritro. Silvery thistle-like foliage
with steel-blue flowers. Pkt. 10c.

Euphorbia (Snow - on - the Mountain). Annual, 2 ft.

Variegata. Ornamental foliage plant, green and white. Pkt. 15c; 1/4 oz. 30c.

#### **Everlasting Flowers**

Annual. Many kinds strawflowers mixed. For winter bouquets. Pkt. 10c; 1/4 oz. 25c.



Didiscus Caeruleus

KNEELING PADS are very useful to kneel on when working on flower beds. Size 13½x7½ inches. Each 90c; by mail

Delphinium (Perennial Lark-spur). The modern Delphiniums are unquestionably the most majestic of all hardy garden

Belladonna Improved. Clear light blue, large-flowered and a str grower. Pkt. 20c; 1/8 oz. 50c.

Bellamosum Improved. Large, deep blue flowers, uniform in color. Pkt. 20c; 1/8 oz. 50c.

Gold Medal Hybrids. A grand assortment with full color range. Pkt. 20c; 1/8 oz. 50c.

Wrexham Hollyhock - Flowered Strain. A fancy blending of light and dark shades. Pkt. 25c; 1/8 oz. \$1.40.

PACIFIC GIANTS. An outstanding strain developed on the Pacific Coast. The huge flowers are well spaced on strong, graceful stems. Lavender Shades. Pkt. 25c.

Medium Blue Shades. Pkt. 25c. King Arthur Series. Royal purple with white bee. Pkt. 25c.

Galahad Series. Glistening white.

Pacific Giants Mixed. Pkt. 25c.

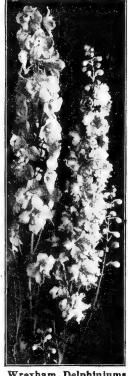
Blooms from CHINENSIS. the first year if sown early, though it is a hardy perennial. Fine for beds and border masses. Mixed Shades of Blue. Pkt. 15c.

Feverfew Matricaria. Half hardy perennial. 2 ft. Double white. Pkt. 20c; 1/4 oz. \$1.00; oz. \$3.00.

Flax See Linum, page 15.

Forget-Me-Not (Myoso-Biennial. 10 in.
Blue. Pkt. 25c; ½ oz. \$1.70;
½ oz. \$2.85.
Rosea. Light rose. Pkt. 25c; 1/8 oz. \$1.40.

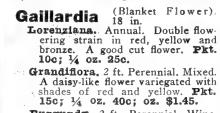
Four O'clock (Marvel of Peru). Annual.
Mixed. 2 ft. All colors. Pkt.
10c; oz. 450; 1/4 lb. \$1.35.



Wrexham Delphiniums



Forget-me-not



Burgundy. 2 ft. Perennial. Wine-red flowers. 2½ inches, from June until fall. Pkt. 20c. Geum Perennial. 2 feet. Mrs. Bradshaw. Free flowering, double orange-scarlet flower.

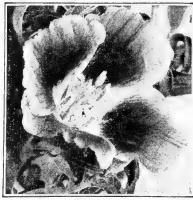
Pkt. 25c. Geranium Single. Good Mixed.

Perennial Gaillardia

Annual, 18 in. Will thrive in semi-shade. Bushy plants with silky blooms. Mixed shades of pink. Pkt. 15c. Godetia

Sybil Sherwood. inches. Salmon-pink, white border. Pkt.

(Pyreth-Feather rum). Anrum in al. 6 in.
Finely cut
feathery, bright yellow
foliage plant. Pkt. 150. Golden



Godetia

Gomphrena (Globe Amaranth). Annual, 2 ft. An ever-lasting clover-like flower in pink and purple shades. Pkt. 15c; 1/4 oz. 30c.

LADIES' GLOVES. Suitable to wear in garden work. Similar to rubber. Per pair, 90c.

Gourds Annual climbers bearing oddly shaped fruits.

Dipper. Nest Egg. Hercules Club. 3 ft. long. Sugar Trough.

Any of above. Pkt. 5c; oz. 20c.

Mixed, Large Fruited.
Contains all of the above. Pkt. 5c; oz. 20c.

Warted Fancy Gourds Turban Gourd. Pkt. 10c. Fancy Gourds. Includes all the small ornamental kinds and shapes. Pkt. 10c; oz. 350; 1/4 1b. \$1.00.



(Baby's Breath). A pretty garden annual, of great value for bouquets.

Elegans Rosea. Annual, free flowering, good pink. Pkt. 15c.

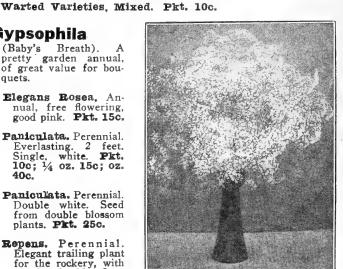
Paniculata. Perennial. Everlasting. 2 feet. Single, white. Pkt. 10c; ¼ oz. 15c; oz. 40c.

Paniculata. Perennial.

Double white. Seed from double blossom plants. Pkt. 25c.

Repens. Perennial.

Elegant trailing plant for the rockery, with clouds of white flowers in July and August. Pkt. 25c.



Gypsophila Paniculata, Double

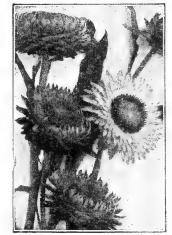
Heliotrope Annual. 2 feet. Fragrant old-fashioned flower. Mixed of light and dark purple, Pkt. 250.

Helichrysum (Strawflower).

Annual, 2 to 3 ft. One of the
best Everlastings. For winter
use, cut flowers when they are
one-third open and hang up
with heads downward until with heads downward until thoroughly dry.

Mixed of all Colors. Pkt.

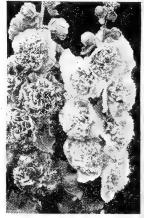
15c; ¼ oz. 45c; oz. \$1.50.



Helichrysum

Hollyhocks Perennial. Ours is the well known double type. Plants produce spikes 5 to 6 ft. high.

White Pink Crimson Maroon Yellow Newport Pink. Pure pink. Colorado Sunset. Shading from copper to cream.



Double Hollyhocks



Annual Hollyhock, Indian Spring

ne: Pkt. 15c; ¼ oz. 60c; oz. \$1.80. Any one: All Double Mixed. Pkt. 15c; 1/4 oz. 75c; oz. \$2.25.

Imperator. A dwarf variety with large fringed flowers, pink to salmon-cerise. Ptt. 250.

Indian Spring. Called "annual" as it blooms in four months from seed. However, it will live over the winter and last many years. Pink semi-double fringed flowers. Pkt. 15c; ½ oz. 40c.

HOLLYHOCK ROOTS. See page

Hunnemannia (Santa Barbara Poppy). Annual. 2 tt. A superb cut flower of large clear yellow blossoms. Pkt. 10c; ¼ oz. 25c.

Hyacinth Bean (Dolichos).
Annual climber bearing pea-shaped, purple and white blossoms. Pkt. 5c; oz. 20c.

(Mesembryanthemum).
Foliage covered with
icelike globules, flowers small pinkish
white. Good for dry sandy spots.
Pkt. 10c; 1/4 oz. 25c. Ice Plant

Job's Tears (Coix Lachryma). Annual, 3 ft. An ornamental grass. Pkt. 5c; oz. 15c; ½ 1b. 45c.

Kochia (Burning Bush or Summer Cypress). Annual, 3 feet. Globe-shaped bushes September. Pkt. 5c; oz. 20c.



Kochia



Lantana (Dwarf). Annual, 1 ft. Mixed. Shrubby plant with verbena-like flowers in shades of red, yellow and white. A good pot plant. Pkt. 150; 1/4 oz. 40c.

Lavatera (Annual Mallow). 2½ ft. Showy and effective plants. Rosea Splendens. Bright rose. Pkt. 10c; ¼ oz. 25c. Bright

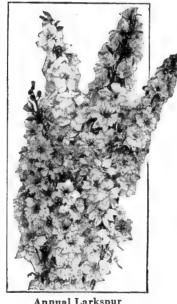
## Larkspur Annual Delphinium

Beautiful hardy annuals producing dense spikes of flowers. Sow seed either flowers. Sow seed eithe late fall or early spring.

Double Giant Imperial. Ideal for cut flowers as the flower stems grow 3 to 4 ft. and branch from the base of plant.

Blue Bell. Light blue. Blue Spire. Dark blue. Dazzler. Carmine. Exquisite Pink. Lilac Queen. Los Angeles. Salmon-rose.

White King. Any one: Pkt. 15c; 1/4 oz. 40c.



MIXED COLORS. Pkt. 15c; 1/4 oz. 35c.

STOCK-FLOWERED. Tall, branching from main stem. For and borders.

Mixed Colors. Pkt. 10c; 1/4 oz. 25c; oz. 70c.

Lathyrus Latifolius (Hardy Sweet Pea). Perennial climber, Mixed of white, pink and red. Pkt. 15c; 1/4 oz. 30c; oz. 85c.

#### Lilies from Seed Culture sent free with order.

Regale. Undoubtedly the most popular Lily today. Pkt. 25c. Tennifolium. Small-flowered Lily of a bright scarlet color.

Formosanum. Giant pure white. Pkt. 35c.



Linum

Linaria (Baby Snap). Fairy Bouquet. 12 to 18 in.
Mixed colors, compact growth.
Pkt. 15c; 1/8 oz. 30c.

Linum (Flax). Scarlet. Annual.

2 ft. Flowers all summer.

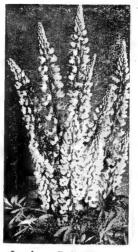
Pkt. 5c; ½ oz. 15c; oz. 25c. Sibiricum. Perennial, bright blue. Pkt. 5c; ½ oz. 25c; oz. 40c.

Lobelia Crystal Palace. Annual, 4 in. Dark blue and dark foliage. For baskets and borders. Pkt. 25c; ½ oz. 75c.

Emperor William. 4 in. Gentian blue, light foliage. Pkt. 10c; ½ oz. 60c.

Hamburgia. Trailing. Sky-blue with white eye. Pkt. 25c.

Lunaria (Honesty or Money Plant). Admired for its seed pods which are of a silvery transparent color. Dried and kept for winter bouquets. Pkt. 15c; ½ oz. 60c.



Lupines, Polyphyllus

Annual. many new Marigolds have been

recently intro-duced it is impos-

sible to list them all. Our list offers the finest of the new and the best of the older varieties.

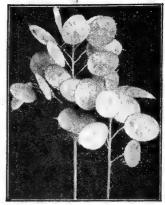
Burpee's Marigold, Flash. A grand All-America. Pkt. 150 (See page 11.)

New Mammoth

Mum. Pkt. 15c. (See page 11.)

Marigold, Guinea Gold

rieties.



Lunaria-Money Plant

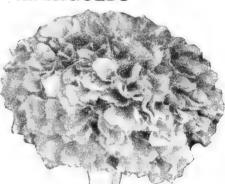
Lupins Hartwegi. Quick growing annual with spikes of pea-shaped flowers. Pkt. 15c; oz. 75c.

Texas Blue Bonnet—Texensis.
12 inches. Pkt. 10c; oz. 20c.

Polyphyllus. Perennial, 3 ft. Will grow in any good garden soil, blooming in May and June. Pkt. 10c; 1/4 oz. 40c.

Russell Lupins. A perennial strain producing masses of beautiful flowers on long stems. There are bicolors and some solid colors Start early to bloom same season. Pkt. 20c; ½ oz. 90c.

#### MARIGOLDS



Tall African Marigold

#### TALL AFRICAN DOUBLE

Crown of Gold. 2 ft. Collarette type. Odorless foliage variety. Bright golden orange. Pkt. 10c; 4/4 oz. 20c.

Guinea Gold. 30 in Carnation type. Vivid golden orange. Pkt. 15c; 1/4 oz. 35c.

Lemon Queen, 3 ft. Full double. Pkt. 15c; ½ oz. 40c.

Yellow Supreme. 3 ft. Carnation type; lemon-yellow color; fragrant. Fkt. 10c; ¼ oz. 15c.

Tall African Mixed. Orange and yellow. Pkt. 15c; 1/4 oz. 30c; oz. \$1.00.

#### TALL FRENCH SINGLE

Plaming Fire. 30 in. Colors vary from deep red to orange and yellow. Pkt. 15c.
Ferdinand. 2 ft. Yellow center

surrounded by a single row of red guard petals. Pkt. 15c.

Josephine, 2 ft. A lovely brown. Pkt. 10c.

DWARF VARIETIES FOR BEDDING
y. 1 ft. Golden yellow bordered by maroon-red. Pkt. Harmony. 1 ft. (10c; ½ oz. 35c.

Legion of Honor. 9 in. Yellow blotched with brown. Pkt. 10c. Spry. 9 in. Early, light orange crested center and maroon outer petals. Pkt. 15c.

Signata Pumila. 10 in. Plants are covered with single small yellow flowers. Pkt. 15c; ¼ oz. 35c.

Dwarf French Mixed. Double. Pkt. 5c; ¼ oz. 20c.

MARIGOLD GIGANTEA

New sweet scented, extremely large-flowered type.

Early Dixie Sunshine. Clear bright yellow with petals formed like a chrysanthemum. Pkt. 15c. Orange Sunset. Fine deep orange. Pkt. 15c.

[15]

Mignonette Annual. Machet.
Everblooming golden. Pkt. 10c; ¼ oz. 25c; 1 oz. 70c.
Grandinora Odorata. Old-fashioned sweet scented. Pkt. 5c; oz. 10c.

Mimulus Moschatus (Musk Plant). Tender perennial, tiny yellow flowers. Pkt. 25c.

Moonflower (Ipomoea Mexicana Alba). Tender producing large white flowers opening toward evening, also on cloudy days. Pkt. 15c; 1/4 oz. 25c; oz. 80c. oz. 80c.

Ipomoea Bona Nox. Throat purple, shading to lavender. Pkt. 10c.



Morning Glory, Cornell

Morning Glory Clarke's Mammoth Blue. Early flowering. Flowers are enormous, averaging 3 inches across. Vines are literally covered with sky-blue flowers shading to white in center. This strain bred in Colorado. Pkt. 10c; ¼ oz. 25c; oz. 65c; ¼ lb. \$2.00.

French's Mammoth White. An early large flower, vigorous climber. A few plants may show blue streaks. A very nice companion to the Clarke's Blue. Pkt. 10c; ½ oz. 25c.

Pearly Gates. Flowers are a lovely lustrous white, averaging 4 inches across. The vigorous fast climbing vines are covered with bloom from midsummer to frost. Pkt. 15c; ½ oz. 35c. (See page 11.)

with bloom from midsummer to frost. Pkt. 15c; ½ 0z. 35c. (See page 11.)

Scarlett O'Hara. A carmine-red flower, about 3½ inches. Pkt. 10c; ¼ 0z. 40c.

Flowers stay open longer in the day than other sorts.

Cornell. Intense carnelian-red with creamy white border (Cornell University colors. Pkt. 15c; ¼ 0z. 50c.

Crimson Rambler. Flowers are large ruby-red with white throat. Pkt. 10c; ¼ 0z. 25c.

Imperialis. Fringed, large and most vigorous vine. Pkt. 5c; ½ 0z. 20c; 0z. 35c; ¼ 1b. \$1.00.

Tall Mixed. Pkt. 5c; 0z. 15c; ¼ 1b. 50c; 1b. \$1.25.

Mammoth Morning Glory Mixed. Red, White, Blue. All three colors in one packet. Only 15c.

Cultural Notes on page 19.

PATRIOTIC MORNING GLORY COLLECTION 1 pkt. Clarke's Mammoth Blue
1 pkt. Pearly Gates 1 pkt. Scarlett O'Hara
ALL FOR 25c, POSTPAID

Nemophila

(Baby Blue Eyes). Annual. 5 in. Compact, bushy plant covered with dainty skyblue flowers. Pkt. 10c.

Nemesia A dwarf annual, making a mass of low growth for edging; suitable for shade or sun. Superb mixture.

Nicotiana (Flowering Tobacco). Annual. 3 ft. Fragrant, five-pointed starry flowers. Mixed colors. Pkt.

Nierembergia Hippomanica (Dwarf Cup Flower). A lavender-blue single flower, dwarf, compact plant, 6 inches tall. As an edging plant, and in the rockery it is unexcelled. Pkt. 25c.

Nigelia (Love-in-a-Mist). Annual. Miss Jekyll. Foliage fine and feathery, flowers double, blue. Pkt. 15c;

Ornamental Grasses
Annual. Most useful for winter bouquets. Pkt. 10c; ¼ oz. 25c.

Passion Flower
Tender perennial climber. Flowers greenish white, light blue corona. Pkt. 20c;

## NASTURTIUMS

Annual. We offer three distinct types. Tall or running varieties for trellises stumps, etc., the Dwarf for bedding, and the New Double Sweet Scented.

Tall Mixed. Pkt. 5c: ½ oz. 15c; oz. 25c; 2 ozs. 45c.

Dwarf Mixed. 5c; 1/2 oz. 15c; oz. 25c; 2-oz. pkg. pkg.

#### Golden Gleam

Double golden yellow, sweet scented on long stems in abundance. stems in abundance. Unquestionably the best yet of double varieties.

Pkt. 5c; oz. 35c; ¼ 1b. \$1.00.

Double Nasturtium

Indian Chief Brilliant scarlet. Semi-double. Dark foliage. Pkt. 10c; oz. 50c.

Scarlet Gleam Delightfully sweet scented; long stems. Pkt. 5c; oz. 35c; ¼ 1b. \$1.00.

Double Glorious Gleam Hybrids Contains new colors of the

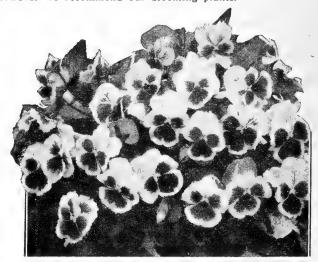
Golden Gleam type, sweet scented. Does best in rather poor soil in sunny location. Pkt. 50; oz. 350; ¼ 1b. \$1.00.

Dwarf Double Gem Mixed Annual, for border, edging, also rock garden. Plants are truly dwarf and compact. Good sized sweet scented double flowers cover the plants in an excellent color range. Pkt. 100; oz. 400; ¼ 1b. \$1.25.

### **PANSIES**

Favorites with all. For best results you must start with a good strain. The finest Pansies are, as a rule, shy seeders, which accounts for the difference of the various mixtures offered.

Pansies are successfully grown from seed even by the novice; however we recommend our blooming plants.



Pansy Plants are expected to be ready in April. See page 39. Denver Giants. A grand assortment of colors, many with remarkable markings, all of which are truly giants, some being 3 inches in diameter. Pkt. 25c; 1/8 oz. \$2.60.

Engelmann's Giant. A variety of shades and the 5-blotch markings. Vigorous, compact, very early flowering, and keep bloing until buried with fall snows. Pkt. 25c; 1/16 oz. 90c.

Super-Swiss. Roggli type, producing extra large blossoms which carry attractive markings in assortment. Pkt. 25c; 1/2 0z. \$1.00.

Maple Leaf Giant Mixture. Are distinct in having large leaves and giant size flowers. Pkt. 25c.

PANSY SEED-Giant Varieties in Separate Colors

Alpenglow, Wine-red.
Coronation Gold. Pure yellow.
Swiss White. Pure white.
Thuner Sea. Blue.
Berna. Swiss, purple.
Each above sensorate colors: Research

Each above separate colors: Per pkt. 25c; 5 pkts. for \$1.00.

Pentstemon (Beard Ton-gue). Perengue). Peren-fly. Gloxinianial. Bloom profusely. Gloxinia-shaped flowers on a 2-ft. spike.

Grandifiora Hybrids produce many shades. Pkt. 25c; 1/8 oz. \$1.15.



Pentstemon

Pinks
Annual. If given light protection will live over and should be in every flower garden.

Pinks

Pinks

Heddewigi. Single and double mixed. Free flowering; petals much cut and frilled. Pkt. 15c;

1/4 oz. 25c; oz. 75c.

flower. Pkt. 10c; 1/4 oz. 20c;

oz. 60c.

Plumarius, lumarius. (Clove Pinks.) Perennial. Grassy foliage, thin wiry stems, free flowering. Single and Double Mixed. Pkt. 15c; 1/4 oz. 60c; oz. \$2.00.

Dianthus Heddensis, Westwood Beauty. See Novelties, page 11.

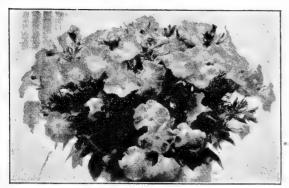
## Garden Flower Surprise Mixture

Many kinds of annuals. Suitable for large area, vacant lots, along highways, etc. Pkt. 10c; oz. 35c; 1/4 1b. \$1.00; 1b. \$2.90.



## **PETUNIAS**

Annual. A garden without these favorites could hardly be called complete. They commence blooming in July if sown outside in May and continue to flower until destroyed by frost. A rich soil adds greatly to the richness of color. Nothing surpasses them for bedding, bordering and cutting, and they do well in nearly all kinds of soil.



Petunia, Rosy Morn

## Single Bedding Petunias

Petunia, Igloo (Bronze Medal, 1943.) A very compact, creamy white, heavily flowered variety. It is an exceptionally good Petunia. Suited for borders or edgings of walkways, drives or in the garden. Pkt. 25c.

BLUE BEDDER. Height 12 in. Medium blue. Pkt. 15c. Blue Violet. Lighter than Violacea. Compact in form and erect.

Pkt. 25c.

Celestial Rose. Deep rose, deeper than Rose of Heaven; compact. 12 in. Pkt. 25c.

Elk's Pride. Richest royal-purple, plain edge, medium large. Good porch box plant. Pkt. 35c.

Flaming Velvet. 18 in. Deep velvety red. Pkt. 25c.

Hollywood Star. Rose-pink with amber throat. Distinct, early and prolific. Pkt. 15c.

Howard's Star Improved. Dark velvety purple, white star. Pkt. 15c.

Radiance. Cerise-rose with brown-veined throat. Blooms early and profusely. Pkt. 25c.

Rosy Morn. Soft rosy pink, white throat, the most popular small-flowered bedding Petunia. Pkt. 25c; ½ oz. \$1.00.

Rose of Heaven. Rich rose with inconspicuous white throat, darker than Rosy Morn. Pkt. 25c.

Silver Blue. Height 12 in. Light blue. Pkt. 25c.

White Cloud. Pure white flowers; dwarf, compact bushes. Pkt. 35c.

Hybrida Mixed. Best mixture of the medium size flowered type for bedding. Pkt. 20c; 1/8 oz. 60c.



Florists and Greenhouse men should write us for prices on suitable strains for their use.





Dwarf Giant

Dwarf Giants of California. Habit of the plant is very dwarf. very large, ruffled and fringed. Pkt. 50c; 1/32 oz. \$4.00.

Cheerful. A new dwarf bedding. Pkt. 25c. (See page 11.)

Lace Veil. Large pure white; fringed. Pkt. 35c.

Amaranth. Deep magenta-red. Pkt. 65c.

Theodosia. 20 in. Fring golden center. Pkt. 50c. Fringed rosy pink with a clearly defined

#### **Double Petunias**

Double Mixed. A fine strain of large flowering double. Pkt. (about 300 seeds) 25c.

#### **Balcony Petunias**

A race that was designed for trailing in window boxes. If pinched back the plants make a uniform, erect appearance.

Mixed. Blended from named varieties. Pkt. 15c.

Balcony Blue. Deep violet-blue. Pkt. 15c.

English Violet. An All-America in 1943. Pkt. 25c.

For sowing fine seeds, such as Petunia, mix with dry sand, 1 part seed to 10 parts of sand, and sift from a salt shaker container onto the flower bed.

Phlox Easily raised and their many colors produce a gorgeous effect.

#### DRUMMONDI GRANDI-FLORA. Annual.

Mixed. Many colors. Pkt.

Violet, wit Pkt. 25c. with white eye.

Scarlet. With white eye. Pkt. 25c.

Rosy Morn. Single annual, of brilliant rose with a white eye. Extra large flowered, free bloomer. 12 inches tall. Pkt. 25c.

Salmon Glory. 10-inch huge flowered variety. Salmon-pink florets with creamy white eye. Pkt.

Star of Quedlinburg. Cuspidata. Star-shaped flowers. Pkt. 25c; ½ oz. \$1.10; ¼ oz. \$1.90.



Phlox. Drummondi

#### Annual **Poppies** varieties. Of easy culture and in mass plantings furnish some of the most brilliant colors of

the garden.

Shirley, Double. Begonia-flowered. Exquisitely mixed, beautiful shades, and extremely double. Pkt. 10c; oz. 55c.

Shirley. Single, large, many shades of rose and red. Pkt. 10c; oz. 45c; ¼ 1b. \$1.30.

American Legion.
The true variety of crange-scarlet with orange - scarlet with white cross markings. Pkt. 10c; oz. 40c; 1/4 1b. \$1.10.



Poppies, Annual Varieties

BIRD BATHS, GARING GLOBES, SUN DIALS, GARDEN ORNAMENTS - VISIT OUR STORE -

oppies

Perennial. Large Orientale. 3 ft. Flaming coal-black blotches. **Poppies** Pkt. 25c.

ICELAND (Nudicaule). 12 in. Mixed of yellow, white and orange-scarlet. Pkt. 25c; ½ oz. 65c.



Orientale

The Emperor. A Bodger product of Iceland Poppy, being extremely large, of orange-red. Pkt. 25c.

Yellow Wonder. Longest stemmed, largest flowered, all yellow. Pkt. 25c.

## Flower Seeds for Rock Garden

Abronia Ageratum Alyssum Anchusa, Blue Bird Poppy, California Chinese Forget-me-not Dimorphotheca Marigold, Signata Pumila

Masturtium, Dwarf Gem Nemophila Petunia, Dwarf Varieties Portulaca Phlox Drummondi Verbena, Dwarf Zinnia, Mexican



Portulaca-Rose Moss

Pyrethrum Perennial. 2 ft. Well named Painted Daisies, blossoming in May and June. Easily grown from seed. Long stems and ferny foliage.

Mixed. Ranging in color from light pink to deep red. Pkt. 25c.

Kelway's Dark Blood Red. Pkt. 25c.



Salpiglossis

Salvia (Flowering Sage). A splendens. Scarlet. Pkt. 25c; 1/16 oz. \$1.00. Clara Bedman or Bonfire. Scarlet. 21/2 ft.

Spikes stand above foliage, Pkt. 15c.

Blaze of Fire. Early flowering dwarf. Pkt. 35c.

Farinacea. Light blue. 3 ft. Flowers keep like everlastings. Pkt. 25c. keep like everlastings.



Salvia Splendens

Scabiosa (Pincushion Plant; Mourning Bride) Annual

Varieties Azure Fairy. Lavender-blue. Black Prince. Purple-maroon. Blue Cockade. A very attractive deep

Crimson. Rich cherry-red. Giant Blue Moon. Rounded beehive shape.

Peace. White, fully double, and bee-

hive shape. Peach Blossom. Pink.

Shasta. Pure white.
Any one: Pkt. 15c; ¼ oz. 40c.
Mixed. All colors. Pkt. 15c; ¼ oz. 40c.

Caucasica. Perennial. 3 ft. Large lilac-blue flowers. Exquisite mixed. Pkt. 25c; 3/6 oz. 85c.

Schizanthus (Poor Man's Orchid). Annual. 1 ft. Small, flowers of brilliant coloring. Pkt. 25c; 1/8 oz. \$1.10.

## **Rocky Mountain Wildflower Seeds**

These seeds are gathered by an experienced collector.

Any one, pkt. 25c each; 5 for \$1.00.

NEMONE (Wind Flower). Blooms in early spring. ANEMONE ANTENNARIA, Pussy-Toes. Heads of pink flowers; forms near, flat carpet of silver-gray.

AQUILEGIA Coerulea (Rocky Mountain Columbine).
CLEMATIS, Scotti. Virgin's bower, blue-purple bells.
PENTSTEMON. Mixed. 8 varieties.
SCARLET PAINT BRUSH. Good for rock garden.
"SHADY SURPRISE MIXTURE." Colorado wild flowers

for growing in semi-shade.
"SUNNY SURPRISE MIXTURE." A splendid assortment of Colorado hardy wild flowers for growing in sun.

THERMOPSIS, Montana. Golden Banner. Showy heads of pea-like yellow flowers. Easy to grow.

YUCCA, Glauca (Soapweed). Tall spikes of white flowers; evergreen sword-like foliage.

Each of the above, pkt. 25c; 5 for \$1.00.

### Sensitive Plant Snapdragons See Antirrhinum, page 12.

(Mimosa). Annual. Lea when touched. Pkt. 10c.

## Statice

Portulaca

**Primrose** 

250.

den Plants.

er for hot, dry places. (Rose Moss). Annual, 6 in. Double Mixed. Pkt. 25c; ½ oz.

Single Mixed. Pkt. 15c; 1/4 oz. 35c; oz. \$1.15.

Polyantha Veris. Perennial. Also

See page 26 for a complete listing of Popular Rock Gar-

While summer bloom-

Pyrethrum

A mixture of many varieties. 6 in. Pkt. 100.

Salpiglossis (Velvet Flower Painted Tongue.) Annual, 2 ft. Basal Branching. Our Gloxiniaflora, mixed, has at least a dozen shades of beautifully veined varieties. Pkt. 15c; ½ oz. 30c; ½ oz. 40c.

**Rock Garden Annuals** 

Perennial. Also known as Cowslip. Showy cluster flowered, bearing bright flowers in umbels. Thrives in rich, moist soil. Pkt.

The

Annual, 1½ to 2 ft. Desirable for use as Everlastin**gs**.

Bonduelli. yellow. Pkt. 15c; 1/4 oz. 30c. Sinuata Rosea

Sinuata Rosea
Superba. Bright
rose. Pkt. 15c;
½ oz. 25c.
Sinuata. Pure deep
blue. Pkt. 15c;
½ oz. 40c.
Sinuata. Snow
white Pkt. 15c

white. Pkt. 15c. Suworowii (Rus sian Rat Tail).



## Stocks (Gilliflower).

Dwarf Ten Weeks.

1 ft. An improved strain of large-flowered that will bloom in ten weeks from seed.

Blood-Red. Canary-Yellow. Deep Rose. Lavender.

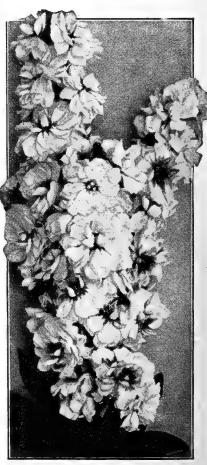
White.
w one: Pkt. 20c; Any one: Pkt. 20c; 1/8 oz. 50c.
Mixed Colors. Pkt. 15c; 1/4 oz. 35c.
Perfection Mixed.

Perfection Mixed.
(Cut and Come Again). 20 in. Perpetual blooming class. Mixed colors. Pkt. 15c; ¼ oz. 60c. Evening Scented Stocks (Matthiola Bicornis). Annual, 15 in. Lilac flowers which are most fragrant evening and

grant evening and morning. Pkt. 10c.



Strawflowers



Stocks

Strawflowers Annual. Ever-Pkt. 15c; 1/4 oz. 45c.

Sweet Rocket (Hesperis Matronalis). Lovely, sweet-scented old-fashioned flower, resembling and shades of purple. Pkt. 10c; 1/4 oz.

Sweet William (Dianthus Barbatus), Perennial. Single and double mixed. Pkt. 15c; ¼ oz. 90c.

Dwarf Alpine, Mixed. 4 in. Pkt.

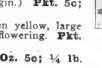
25c.

Sunflower Annual. Makes excellent background.

"Unique." Brown and red in various shades. (Colorado origin.) Pkt. 5c; ½ oz. 15c; oz. 20c.

Sun Gold. 4 ft. Golden yellow, large double flowers. Free flowering. Pkt. 10c; 1/4 oz. 20c.

Mammoth Russian. Oz. 50; 1/4 1b. 20c; lb. 50c.





Sweet William

Thunbergia (Black-Eyed Susan). Annual Climber. Pkt. 15c; 1/4

Torenia (Wishbone Flower). Annual. 10 in.
Fournieri. Snapdragon-like flowers, light blue blotched deeper blue, in a compact, bushy plant. Pkt. 15c; 1/16



Thunbergia (Black Eyed Susan)

Tithonia (Mexican Sunflower). 5 to 7 ft. Annual. Foliage is rich green, with oak shape leaves. On the numerous branches are many blooms of a dazzling orange, coming in succession. 2 to 3 inches in diameter. Pkt. 150; 1/8 oz. 45c.



Verbena



Tithonia

Venidium

Verbena A low growing annual, profuse in blooming and a wide range of colors. Our mammoth strain grows about one foot tall but spreads to 2 feet across.

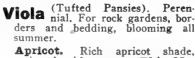
White Rose Scarlet Dark Blue

Any one: Pkt. 20c; 1/8 oz. 60c. Mammoth Mixed. All colors. Pkt. 20c; ½ oz. 50c; oz. \$1.30.

Royal Bouquet. Upright variety with large flowers in many shades. Auricula-eyed. Pkt. 20c.

Beauty of Oxford Hybrids. A wonderful strain; rose and pink shades. Pkt. 25c.

VENOSA. Perennial. 1 ft. A bright purplish heliotrope flower blooming until late fall. Pkt. 15c; 1/2 oz. 45c.



pricot. Rich apricot shade, tinged with orange. Pkt. 25c.

Arkwright Ruby. Bright ruby-crimson, shaded terra cotta; fra-grant. Pkt. 25c.

Lutea Splendens. Bright yellow. Pkt. 25c.

Papilio. Lavender. Pkt. 25c.

Jersey Gem. Pure violet-blue, large and fragrant, flowering persistently all summer. Pkt. 25c.

White Perfection, Clear white. Pkt. 25c.

Mixed. A pleasing blend in a complete color range. Pkt. 10c; 1/8 oz. 50c.

Violet Sweet scented blue. Pkt. 25c; ½ oz. 65c.

Vinca Rosea (Periwinkle). Erect, bushy plants; single flowers, dark laurel-like foliage. Pkt. 15c; ½ oz. 40c.



Wallflower





Vinca Rosea

Wallflower Annual. 2 ft. grant. Mixed colors. Pkt. 10c; 1/4 oz. 20c.

### Wild Cucumber Vine

Annual. Vigorous climber; self-sows. Pkt. 10c; oz. 30c; 1/4 lb. 80c.

Woodbine Grows easily from seed. For fences, arbors, walls. Thrives anywhere. Pkt. 10c.

#### **Brief Cultural Notes**

**ZINNIAS:** These are warm weather loving plants and should never be sown until the soil has thoroughly warmed up and all danger of any frost is past. For best results, especially with the smaller flowered, early blooming varieties, we recommend sowing the seed where the plants are to flower. The taller growing, large flowered sorts can safely be transplanted, although they also will make a more robust growth and will produce more flowers if they can be sown where the plants are to bloom, and then when the seedlings are 3 to 4 inches tall, thinned to the proper distance. To induce a thrifty, heavy root system, irrigate your plants rather than sprinkling. Dig a little trench alongsde the row and let the water run slowly for quite a while so it will seep down deep into the ground and make the food in the soil available for the plant throughout the mass of feeding roots. Always cultivate after each irrigation to conserve moisture. irrigation to conserve moisture.

throughout the mass of feeding roots. Always cultivate after each irrigation to conserve moisture.

CHRYSANTHEMUMS: There are three main classes of Chrysanthemums: (1) the ordinary Hardy Chrysanthemums which bloom late, and whose buds are often frosted in northern regions; (2) the Early Flowering Chrysanthemums, a newer strain, which usually blooms in September and sometimes earlier; (3) the Florist Type of Chrysanthemums which may be grown out of doors in summer and brought into the home to perfect its blossoms. However, gardeners are coming more and more to grow the early flowered sorts, which can now be had in all colors. Young Chrysanthemum Plants bloom better than huge clumps, which indicates an important point in their culture. Divide the clumps of hardy Chrysanthemums each spring, setting small divisions in newly enriched spots in the garden. As the shoots grow 3 or 4 inches tall, pinch out the tops; this will cause them to branch freely. A tablespoonful or two of bone meal dug into the soil about the plants early in the spring will be beneficial. Watering the plants each week with manure water will produce a lusty growth and increase the size of the flowers. Generally Chrysanthemums are troubled with black, brown or purple plant lice, but if they are sprayed with nicotine extract, they will be kept in check and will not become bad pests if one is regular in the work and the spraying is not deferred too long. During the summer the plants need plenty of water and it is wise to syringe the leaves frequently in order to lessen the attacks of red spider, which is an almost microscopic insect, whose injury is evident from leaves turning whitish in appearance.

MORNING GLORIES: Never plant until the soil is thoroughly warm. If it is too could the seeds will not intend of

MORNING GLORIES: Never plant until the soil is thoroughly warm. If it is too cool the seeds will rot instead of germinating. To aid germination of particularly hard-seeded varieties, filing a notch at the top of the seed will help considerably. Select the driest, sandiest part of the garden and sow where the plants are to flower as the Morning Glories resent transplanting. Keep on the dry side; heavy watering induces foliage growth at the expense of flowers. A poor soil is preferable to a rich one.

## GORGEOUS COLORFUL ZINNIAS . .

## If Room for Only One Flower Plant **Zinnias**

A magnificent annual, known by all lovers of flowers and without question the most satisfactory plant for bedding and cut flowers. Are of the easiest culture and practically free from all diseases. Should be planted in masses, either in separate colors or in mixture. Zinnias germinate best in a warm soil. Try one or more of these types, you will be pleased.

Cultural Notes on page 19.

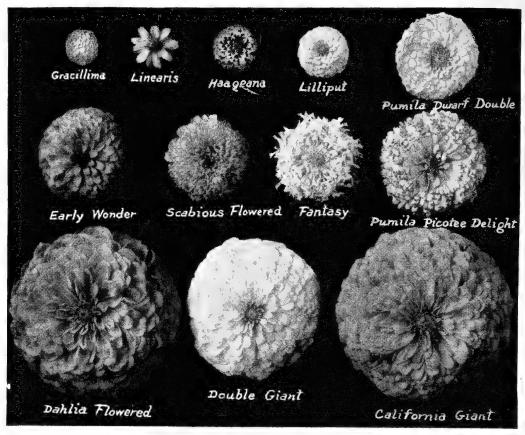


Illustration shows all types of Zinnias in correct proportion to their size. The Dahlia-Flowered and California Giant Mammoths types average 4 to 6 inches across

## **David Burpee Chrysanthemum Flowered**

Very large with attractively curled and quilled petals, in an unusual range of colors. Some flowers are solid colors, and others are combinations of two or more colors. **Pkt. 25c.** 

Gracillima Red Riding Hood. 1 ft. Deep scarlet-red, miniature flowers. Pkt. 15c; 1/4 oz. 45c.

Linearis 8 inches. Small single orange-colored flowers, free flowering. Pkt. 10c.

Haageana Mexican. 10 in. A very attractive flower of the small type. Contain many color combinations in orange and yellow. Pkt. 10c; ¼ oz. 35c.

#### Lilliput or Pompon

Small flowering double Zinnia on long stems, most excellent for

bouquets. Crimson. Purple.

Salmon-Rose. Yellow.

White Gem. Valencia. Burnt orange.

Any one: Pkt. 15c; 1/4 oz. 35c; oz. \$1.00.

Our Special Mixture of Lilliputs. Sure to please. Pkt. 10c; 1/4 oz. 45c; oz. \$1.60.

Pastel Mixture. 15 in. Contains soft shades of apricot, peach, yellow, pink and rose. Pkt. 15c; 1/4 oz. 35c; oz. \$1.00.

Tom Thumb. Miniature. 5 in. Suitable for borders and rock gardens. Pkt. 15c.

Pumila, Dwarf Double dome-Again" A "Cut-and-Come-Again" type. This Mixed colors. Pkt. 15c.

Early Wonder A new race of dwarf Pumila type, early flowering, on long stems.

Fandango. Fiery salmon-cerise-pink. Fiesta. Red. Gypsy. Deep orange. Fiesta. Red. Any one: Pkt. 15c.

Mixed of Early Wonder Varieties. Pkt. 10c.

Howard's Crested Mixed (Nct illustrated above.)
selection work on a strain produced by crossing the Dahliaflowered and the Scabiosa types. Blossoms average 4 to 5 inches
in diameter with a full rounded cushiony center surrounded by
broad guard petals. This mixture comes in a full range of broad guard petals. colors. Pkt. 15c.

Scabiosa-Flowered Height 2½ to 3 feet. Broad outer petals with center petals clustered into a cushion in lovely colors. Pkt. 15c.

Fantasy Mixed. 2 to 2½ feet. The shaggy raylike petals give it an unusual appeal. Pkt. 15c; ¼ oz. 40c. Star Dust. A golden yellow Fantasy. Pkt. 15c.

Navajo Mixed A 2-inch double flower, long narrow petals, tones of rose, pink. bronze, yellow and orange. Plants 2 feet tall and very free flowering. (Not illustrated above.) Pkt. 10c.

Dahlia-Flowered 2 to 3 feet high. Mammoth flowers, to 6 inches across by 2 inches deep.

Crimson Monarch.
Dream. Rosy lavender.
Canary Bird. Canary-yellow.
Exquisite. Rose with dark

Golden State. Gold-yellow. Any one: Pkt. 15c; 1/4 oz. 35c; oz. \$1.00.

Oriole. Orange and gold. Polar Bear. Pure white. Purple Prince. Deep purple. Will Rogers. Glowing intense scarlet.

Dahlia-Flowered Mixed

A splendid mixture with a good color range. Will make a nice show in your garden. Pkt. 15c; ¼ oz. 35c; oz. \$1.00; ¼ 1b. \$3.00.

Crown o' Gold Pastel Tints ing soft yellow, old gold, light pink, apricot, peach-buff and white. All the flowers carry the characteristic Crown o' Gold markings. 3 ft. A strain of Zinnias worthy of space in any garden. Pkt. 15c; ¼ oz. 35c.

California Mammoth Flowered 3 to 4 feet with long stems. Flowers large and flat. Particularly suitable to use as cut flowers.

Miss Willmott. Pink. Orange Queen. Orange. Purity. White.

Scarlet Queen. Scarlet. Violet Queen. Violet. Daffodil. Yellow.

Any one: Pkt. 15c; 1/4 oz. 35c; oz. \$1.00.

California Mammoth Mixed Our Special. Special. 5c; jumbo 15c; 1/4 oz. 25c; oz. 75c; 1/4 lb. \$2.00.

## **Our Grand Collection of** California Mammoth Zinnias

Pkt. Violet Pkt. Pink Pkt. Orange

1 Pkt. Scarlet 1 Pkt. White 1 Jumbo Pkt. Mammoth Mixed

Regular Value, 90c

6 Large Regular Stock 15c Packets, Postpaid for Only

65c

## Select Giant SPENCER SWEET PEAS

The Spencer Sweet Peas are the latest in flower breeding. Have long stems, usually 4 frilled-edge blossoms of large size. Sweet Peas should be sown as early as possible in the spring. Sow in furrow 4 to 6 inches deep, covering seed 1 inch, drawing soil to row filling furrow as the plants grow. Special cultural leaflet free on request. Sweet

#### STANDARD GIANT SPENCERS

loveliness.

Charming. Brilliant pink with salmon sheen, often four-flowered.

Pluffy Buffles. Dainty cream-pink with beautiful edges of light cerise.

Mary Pickford. Cream-pink suffused with

salmon.

Mrs. A. Searles. Bright salmon-cerise with golden orange sheen. Four-flowered.

Pinkie. Clear deep rose-pink, with a rare

#### CRIMSON

Crimson King. A very true crimson, much admired.

#### LAVENDER

Sweet Lavender. A soft and attractive shade of lavender. Very satisfactory.

**Gigantic.** Pure white. Being black seeded, it germinates readily.

Daffodil. Deep cream or primrose with white seed.

King White. A very large white. White seeded.

BLUE
The Admiral. Dark navy-blue. Largest and best of this class.

Mermaid. Rich light blue.

PURPLE

Olympia. Best deep rich purple.

MAROON

Warrior. The popular mahogany color.

Any of above: Pkt. 5c;  $\frac{1}{2}$  oz. 20c; oz. 35c;  $\frac{1}{4}$  1b. \$1.00; 1b. \$3.00.

### Mixed Standard Spencer Sweet Peas

Too much cannot be said in praise of the merit of this mixture. Greatest care has been used in blending for this Silver Medal Strain so as to have a complete and well-balanced color. You will like it. Pkt. 5c; oz. 20c; 2-oz. pkg. 35c; ¼ 1b. 60c; 1b. \$1.80.

## **Special Blend Sweet Peas**

This mixture is made up of the Late Standard Spencer and the Early Flowering Spencer. A planting of this kind proves most satisfactory for both early and late blooms. Try it. Oz. pkt. 25c; 2-oz. pkt. 45c; ¼ 1b. 75c; 1b. \$2.25.



Standard Giant Spencer

#### **Our Spencer Sweet Pea Collection**

1 pkt. Rose-Pink, 1 pkt. Salmon-Cerise.

Early Flowering Spencer

l pkt. Lavender. l pkt. Crimson.

l pkt. White. l oz. Spencer Mixed.

Five 5c pkts. and one 1-oz. pkt., value 40c.

## EARLY FLOWERING ORCHID SPENCERS

These are a distinct strain of Spencer type flowers that bloom fully three weeks earlier than Standard Spencers and continue a much longer period. While they were used almost exclusively in greenhouse culture, they now do equally well outside. They usually have four blooms on a long stiff stem.

#### PINK

Apollo. A bright clear salmon-pink.

Ball's Rose. Excellent rich deep pink.

Boon. Salmon-rose-pink.

Bridesmaid. Silvery pink.

Daphne. Soft salmon-pink.

Peeress. Carmine-rose.

Shirley Temple. Colossal soft rose-pink.

Spring Song. Rich bright rose-pink, flushed salmon. salmon.

#### CRIMSON

Mars. Oxblood-crimson.

Early Triumph. Soft lilac-mauve. Harmony. A charming lavender.

#### WHITE

Hope. A black seeded, large white. White Harmony. Excellent white, waved and frilled.

**BLUE**Mrs. Herbert Hoover. Deep clear blue. Mariner. Clear blue.

### ORANGE-SCARLET

Ball's Orange. Glistening rich orange. Treasure Island. Golden orange.

Any Above Varieties: Pkt. 10c; oz. 65c; 1/4 lb. \$2.00.

Early Flowering Orchid Mixed. Gives you a most beautiful assortment—especially for outdoor culture. Pkt. 10c; oz. 50c; 1/4 1b. \$1.50.

Hardy Perennial Sweet Peas Lathyrus Latifolius. Pkt. 15c; ½ oz. 30c; oz. 85c.

Trellis Wire for Sweet Peas

24 in. high, per running foot, **4c.** 48 in. high, per running foot, **6c.** 60 in. high, per running foot, **8c.** 

## THE NEW TRAIN-ETTS FOR SWEET PEA TRELLIS

"A"—60 inches high and 72 inches long \$0.39
"B"—60 inches high and 96 inches long .49
"C"—60 inches high and 180 inches long \$0.69
(See illustration on page 49) (See illustration on page 49)

## To Insure Increased Yield and Early Production

NITRAGIN BACTERIA is very beneficial. Be sure to inoculate your seed with it. Does wonders in producing growth and bloom. Small size packet, enough for 8 pounds of seed, only 10c, postpaid.

## HARDY PERENNIAL PLANTS POSTPAID ..

Colorado Sales Tax Applies to All Bulbs, Plants, Roots and Shrubs.

## All are "Colorado Grown" with Mile-High Vitality and Hardiness

With the vigorous plants we supply, you can expect quick and satisfactory returns. We advise planting these liberally as they practically take care of themselves if once established.

Where price is 3 for 70c, we give 6 plants for \$1.25 unless priced otherwise Where price is 3 for \$1.00, we give 6 plants for \$1.75 unless priced otherwise

Achillea The Pearl. A hardy and vigorous grower. 18 to 24 inches tall, with numerous small double white ficwers like rosettes, in clusters, blooming in July and August. Good bouquet flower. Each 35c; 3 for \$1.00.

Aconitum hood-shaped porcelain-blue flowers. September. 3 to 4 feet tall. Each 35c; 3 for \$1.00.

Anchusa Italica—Dropmore. A beautiful gentian-blue.

Anchusa Especially suitable for center of bed or back border.

June to September. 4 to 5 ft. Each 35c; 3 for \$1.00.

\*Myosotidifiora. Dwarf variety with clusters of pale blue flowers resembling Forget-me-nots. Blooms very early. 10 to 12 inches tell. Fach 35c; 3 for \$1.00.

inches tall. Each 35c; 3 for \$1.00.

Asters Michaelmas Daisies. Called Fall Asters. Profuse late bloomers until killed by frost. 3 to 4 feet. Climax Blue. One of the best light blues. Harrington's Pink. Large flowering pink. Mrs. Raynor. Very fine red. Beechwood Challenger. Bright red. Each 350: 2 for \$1.00.

Each 35c; 3 for \$1.00.

HARDY ASTER, FRIKARTI, Wonder of Staffa. Lavender-blue flowers from 2 to 2½ inches across. Bloom from June until frost. Excellent for cutting. Each 50c; 3 for \$1.35.

Baby's Breath

See Gypsophila,
page 23.

Bleeding Heart

stems: especially useful for planting in the shade: bloom early
in spring. Large whole crown roots, each 65c; 3 for \$1.75.

campanula Canterbury Bell. Make beautiful cut flowers and very decorative. We have a splendid assortment. In some localities biennial. July. 2½ feet.

Cup and Saucer—Calycanthema. Blue, pink, and white, separate. Each 35c; 3 for \$1.00.

Carnation Fragrant flowers in profusion. Colors: red. yellow. nink and white. Each 35c; 3 for \$1.00.

CARNATION, Novelty Varieties. See back inside cover page. Each 50c; 3 for \$1.35; 6 for \$2.60.

Centaurea ft. June to September. Each 35c; 3 for \$1.00.

Dealbata. Large rose-pink flowers. Very striking. 2 feet high. Blooms June to September. Each 35c; 3 for \$1.00.

\*Columbine Colorado-grown; so much admired by all and rapidly becoming very popular. For airy grace and prolific bloom they are unsurpassed. Both seeds and plants are mountaingathered. assuring you the real Colorado State Flower. Plants, 3-year-old native roots, each 35c; 3 for \$1.00.

Scott Elliott Hybrids. Long spurred, mixed colors. Each 35c; 3 for \$1.00.

Crimson Star. Very large crimson with white attached.

Scott Elliott Hybrids. Long spurred, mixed colors. Each 35c; 3 for \$1.00.

Crimson Star. Very large crimson with white star center: long spurred. Each 50c; 3 for \$1.35.

Coreopsis Mayfield Giant. Reautiful golden yellow flowers. 2 to 3 feet. Each 35c; 3 for \$1.00.

Daisy Flowers very large and almost everblooming. Each 35c; 3 for \$1.00.

Double Daisy Denver

Double Daisy, Denver. Shagev double white Free! lent for cut flowers. Each 75c; 3 for \$2.00.

#### Day Lilies -Hemerocallis

Bagdad. Clear orange to coppery red. Each 75c.

Ophir. Deep gold. Each 50c.

Sunny West. Pale yellow,
long trumpet. Each 60c.

Kwanso. Large, 'double, golden bronze. Each 35c; 3 for \$1.00.

Mikado. A handsome new fragrant, large flower of rich orange with deep mahogany-red throat. Blooms June and July. Each 50c; 3 for \$1.35



Day Lilv

The flowers are a fine citron-yellow produced in Hyperion. great numbers on stout stems about 40 inches tall. Blooms July and August. Each 75c; 3 for \$2.00.

### HARDY GARDEN CHRYSANTHEMUMS

#### CHRYSANTHEMUMS IN FULL COLOR See Back Cover

Everyone should plant these hardy 'Mums liberally, for they supply hundreds of blooms beginning in July and lasting until killed by freezing weather in late fall. The large flowering Fall Mums usually start to bloom in early September and October, and often bloom into November. All varieties should be planted in a sunny location in well-drained soil. drained soil.





Double Chrysanthemum

AVALANCHE. Large creamy white.

BURMA. Bronge-orange.

CHIPPEWA. Giant mallow-purple.

DULUTH. Clear yellow, first yellow to bloom.

**EUGENE WANDER.** Very large, glistening golden yellow. So free flowering that the plant is almost obscured by its clusters of perfectly formed double flowers.

**LAVENDER LADY.** The fragrant silvery lavender flowers are 3 inches or more across and appear in perfect branching sprays.

MAGNOLIA. Pink changing to yellow.

MRS. PIERRE S. dur PONT. A soft peach tint blended with mauve undertones. The large, full, perfectly formed flowers are carried on tall, branching stems.

OLIVE LONGLAND. Salmon-pink.

RED VELVET. Velvety crimson.

ROSE GLOW. A very beautiful shade of raspberry-pink and

SNOW QUEEN. Large, shaggy white.

Any of Above: Each 40c; 3 for \$1.15; 6 for \$2.20.

#### LARGE DOUBLE ENGLISH 'MUMS

BPONZE BUTTERCUP. Bronze incurved.

CONQUEROR. Dark crim-

son.

FREDA. Clear pink.

HUNTER. Art shade of red. MRS. SMEARDON. Old rose and bronze

PATTIE. Terra-cotta-red.

Any of Above: Each 50c; 3 for \$1.35; 6 for \$2.60.

#### SUMMER-FLOWERING CUSHION 'MUMS

This group of low growing Mums are the earliest to come into bloom and are literally covered with hundreds of blossoms.

RED CUSHION. Chinese red. PINK CUSHION.

shades of pink.
KING CUSHION. Coppery bronze.

GOLDEN CUSHION. Golden yellow.

WEEN CUSHION. Lilac-white, opening pure white. QUEEN CUSHION.

Any of Above: Each 35c; 3 for \$1.00; 6 for \$1.75.

#### **NEW CUSHION 'MUMS**

APRICOT GLOW. Apricot. COPPER CUSHION. Bronze.

NEW RED CUSHION. Rich

SEPTEMBER QUEEN. Clear white.

WELCOME. Deep rose. LAVENDER LASSIE.

miniature Lavender Lady. 2 feet.

Any of Above: Each 50c; 3 for \$1.35; 6 for \$2.60.

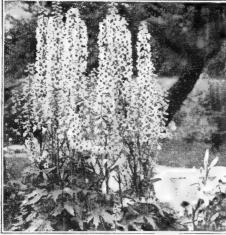
#### Delphinium

Perennial Larkspur. This stately flower is the admiration of the flower garden.

Belladonna Improved. Light turquoise-blue; free bloomer. 3 to 4 ft. Each 35c; 3 for \$1.00.

Bellamosum.
Dark blue with white center. 3 to 4 feet. Each 35c; 3 for \$1.00.

Chinensis Blue. Gentian-blue flowers. 18 in. to 2 ft. Each 35c; 3 for \$1.00.



Delphinium

Wrexham Hybrids. Hollyhock flowered. The great size of the florets, on very large spikes, makes this variety the outstanding Delphinium today. The numerous combinations of colors are exquisite. We urge you to try them. Strong roots, each 35c; 3 for \$1.00.

Delphinium Pacific Giants. A new strain of extraordinary large size blossoms on stems 4 to

5 ft. tall.

Colors: Blue shades and lavender pastels. Mixed only.

Roots, each 50c; 3 for \$1.35.

## \* Dianthus Hardy Garden Pinks

Grass Pinks Mixed. A select mixture. Each 35c; 3 for \$1.00.

New Blue. Grows 12 to 15 inches high, blooms very profusely during July and August. Each 35c; 3 for \$1.00.

Rose Cushion. Very dwarf rose-pink. May and June. Each 35c; 3 for \$1.00.



Dianthus—Hardy Garden Pinks

Gaillardia Blanket Flower— Grandiflora. Mixed of orange, red, brown and crimson. Masses of daisy-like flowers all summer. Each 35c; 3 for \$1.00.

Geum Mrs. Bradshaw. Double orange-scarlet flowers and beautiful foliage. 18 in. to 2 ft. Each 35c; 3 for \$1.00.

Golden Glow See Rudbeckia.

Golden Rod Popular for backfeet. Each 25c; 3 for 70c.

### Grass, Ornamental

\*Ribbon Grass. Variegated foliage. For center of beds, background, etc. 2 ft. Clumps 25c; 3 for 70c.



Liatris

New Bristol Fairy. Early, large, double, pure white. Produces second crop of spikes after the first have been cut. Strong grafted roots. Each 65c; 3 for \$1.75.

Helenium Sneezewort. Grows 5 to 6 feet. Very strong growth, with flowers of mahogany-red, velvety brown center. In August and September. Each 35c; 3 for \$1.00.



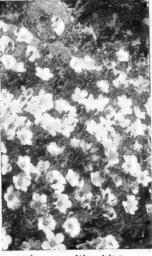
Gypsophila

## \* Hardy Colorado Native Ferns Everybody can have

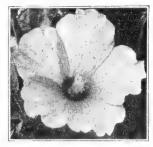
beautiful Ferns growing in their own yard in half-shady places where other flowers have not done well.

Aspidium Felix Mas. Gathered in mountains in Boulder county. Should be in every garden. Large: Each 40c; 3 for \$1.15.

Hibiscus Bose Mallow. Crimson eye, immense size flowers of pink, red and white, crimson in center. 4 to 6 ft. Mixed, not separate. Each 35c; 3 for \$1.00.



Linum-Blue Flax



Hibiscus

Hollyhocks Old-time favorites that should have a place in every hardy border. We offer the celebrated Chater's English Double Hollyhocks, prize strain saved from the finest collection of magnificent double flowers. Blooms July and August. Height 5 to 7 feet. In separate colors.

White Red Lilac Yellow Maroon

Yellow Maroon
Double Newport Pink. The
grandest of pure pinks.
Colorado Sunset. Beautiful

orange and buff.

Any of above:
Each 25c; 3 for 70c.

#### **Iceland Poppies**

Shades of yellow, orange and white. Mixed only. Each 35c; 3 for \$1.00.

\* Iris Dwarf Bearded. Excellent for borders, also suitable for rock gardens. Light Blue and Dark Blue. Each 25c; 3 for 70c.

English. New branching Ivy; needs some protection.
Well rooted vines from 3-inch pots. Each 60c.

Lathyrus Latifolius. Perennial Sweet Peas; climbing, with dense foliage. Pink, white, crimson, separate. Bach 35c; 3 for \$1.00.

Liatris September Glory. Long narrow spikes of rich purple in late summer. 4 to 5 ft. Each 35c; 3 for \$1.00.

\* Lily-of-the-Valley
See page 29.



Russell Lupins



Lathyrus Latifolius

Linum Blue Flax. Pale blue flowers completely covering the plant; very attractive. 2 to 3 ft. Each 35c; 3 for \$1.00.

Lupins Giant Russell. Gorgeous colors of blue, pink, reds, yellows and purple bicolors. Spikes 3 to 4 ft. Mixed colors only. Each 40c; 3 for \$1.15.

Lychnis Chalcedonica (Rose Campion or Jerusalem Cross). Scarlet. 2 ft. Each 35c; 3 for \$1.00.

Monarda Didyma; Bergamot; Rorsemint.
Scarlet flowers all summer. 2 to 3 ft. Each 35e; 3 for \$1.00.

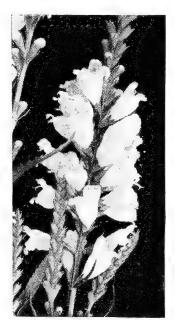
PRICES: 25c varieties are 6 for \$1.25; 35c varieties are 6 for \$1.75.

\*Myrtle An excellent trailing ground cover plant. Very hardy. Grows nicely in shade. Clumps 35c; 3 for \$1.00.

Pentstemon Garnet.
Large Gloxinia-like flowers of rich garnet color on stems 12 to 18 inches tall. Each 35c; 3 for \$1.00.

Pubescens. Spikes of violet-purple flowers. Each 35c; 3 for \$1.00.

Phlox See page 28.



Physostegia



Pentstemon

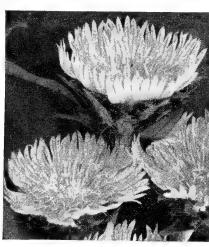
Physostegia Palsonhead. Forms large plants, bearing long spikes of delicate flowers, tubular in form. Vivid. A beautiful lavenderpink. 18 to 24 in. Each 35c; 3 for \$1.00.

\*Pinks Hardy Garden. page 23.

Plantain Lily Beautiful veined foliage and lilac flowers.

Each 35c; 3 for \$1.00.

Platycodon Chinese Bellflower. One of the best hardy perennials, producing very showy flowers during the whole season. They form large clumps and are excellent for planting in permanent borders or among shrubbery. 20 to 30 inches tall. White; also Blue. Each 35c; 3 for \$1.00.



Stokesia



**Poppies** Orientale. The most suitable planting time is fall, thus we omit from spring catalog.

\*Primula English Primrose. Our strain includes many various shades of maroon, yellow, red, orange, and many others. Mixed only. Do best in shade with considerable moisture. I ft. Each 35c; 3 for \$1.00.

For three-way protection of your plants and shrubs use-

#### **PROTEXALL**

TRIPLE-ACTION GARDEN DUST

Contains DDT, Rotenone, Fermate and Sulphur, a combination that is effective in combatting most insects and diseases. 1-lb. pkg., 75c.

Pyrethrum Roseum—Painted Daisy. Great value as cut flowers, lasting for days. Perfectly hardy. Easily grown, blooming in early summer. Much like Shasta Daisies, except in color. Increase rapidly. 2 to 3 ft. Mixed plants, each 35c; 3 for \$1.00.



Rudbeckia-Conettower

Salvia Azurea Grandiflora
—Blue Sage. A Rocky Mountain species, 2 to 3 feet high, producing, during August and September, pretty sky-blue flowers in the greatest profusion. Each 35c; 3 for \$1.00.

Bonnet). Fine blue and white flower on long stem, lasting for days after cutting. 18 to 24 inches. Each 35c; 3 for \$1.00.

\*Sedums See rock garden plants on page 26.

\* Statice Sea Lavender—Latifolia. Dense panicles of beautiful lavender-blue flowers. Some call this plant "Lavender Baby's Breath." Can be dried for winter bouquets. Each 35c; 3 for \$1.00.



#### **Thalictrum**

Meadow Rue—Glaucum. Great masses of small yellow flowers rising above the very beautiful fernlike foliage. 4 to 5 ft. Each 35c; 3 for \$1.00.



Pyrethrum— Painted Daisy

Rudbeckia Coneflower
Glow. A popular rich yellow
garden flower, double. Thrive
in almost any soil. Each 25c;
3 for 70c.

Purpurea. 4 feet. Border plant having large heads of rosy purple flowers with dark cone-shaped/center. Each 35c; 3 for \$1.00.



Salvia Azurea



Scabiosa Caucasica



Statice Latifolia



Sweet William



Tritoma



Viola Cornuta

PRICES: 25c varieties are 6 for \$1.25; 35c varieties are 6 for \$1.75.

Sweet William

Single and Double, Mixed. Grows
18 to 20 inches and increases rapidly.
A grand assortment is in our mixture. Each 35c; 3 for \$1.00.

Newport Pink. Beautiful salmon-pink. Each 35c; 3 for \$1.00.

Red Bedder. Dark velvety red. Each 35c; 3 for \$1.00.

Tritoma Red Hot Poker—
Pfitzerl. Usually hardy. Extremely handsome and showy plants, the flowers borne in compact form on stout 3-foot stems and having the appearance at a distance of a red hot poker.

Each 35c; 3 for \$1.00.

Trollius Globe Plower.
These globe-shaped blossoms are of bright orange-yellow. Bloom in spring and often again in the autumn. Each 50c; 3 for \$1.35.



Heliotrope—Rubra. Old rose flowers in large trusses. 2 ft. Each 35c; 3 for \$1.00.
Alba. White blossom. Each 35c; 3 for \$1.00.

Valeriana-Garden Heliotrope

Veronica Speedwell—Spicata. An elegant border plant, 2 feet tall, with spikes of bright blue flowers in June and July. Very lasting cut flowers for bouquets. Each 35c; 3 for \$1.00.

Blue Spire. Beautiful spikes of rich gentian-blue during June and July. 18 to 24 inches. Each 35c; 3 for \$1.00.

#### \*Viola Cornuta

English Tufted Pansy. Very hardy and suitable for borders and bedding, blooming all summer. Fragrant. Light Blue, Golden Yellow, Purple, White.

Apricot Queen. A rich apricot color, shading to orange.

Arkwright Buby. Bright crimson; fragrant. Jersey Gem. Deep violet-

Any Above Clumps: Each 35c; 3 for \$1.00.



Veronica Spicata

\*Violets Garden. Hardy, single, blue, in clumps. Peclump 20c; 3 for 55c; 6 for \$1.00.

## HERB ROOTS

Herbs are becoming more popular and should be included in every garden. Some are used to add delicate flavors to meats and salads, others to make deliciously flavored teas. You will want some in your garden.

Mint Sage Chives Tarragon PRICES: SEE PAGE 5.

## Three Perennial Surprises For Your Garden

## Special Perennial Collection

5 Choice Plants. Our Selection. All Different.

ALL FOR \$1.15 Postpaid

For best results use

## Peat Moss

liberally in your shady garden.

1 bushel \$1.00; prepaid
\$1.20. Large original bales
\$4.75, f. o. b. Denver

## Special Colorful Chrysanthemums

5 Summer Flowering Kinds.
Our Selection. Labeled.
ALL FOR \$1.35 Postpaid
(Note the new varieties on back
oover page.)

## SHADY PLACE COLLECTION

3 COLORADO MALE FERNS \$1.15
3 ROCKY MOUNTAIN COLUMBINE 1.00
3 VIOLETS .55
1 BLEEDING HEART .65
1 CLUMP LILY-OF-THE-VALLEY .35
Regular Price \$3.70

OUR SPECIAL PRICE

Solve of the second secon

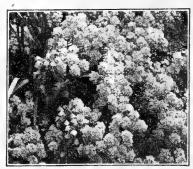
## Perennial Rock Garden PLANTS BORDER



Campanula Carpatica



Aster Alpinus



Alyssum Saxatile

Prices on Plants:

Each 35c 3 for \$1.00 6 for \$1.75 Postpaid unless otherwise

noted

All are labeled

ALYSSUM, Saxatile (Basket of Gold). Masses of golden yellow flowers in May and June.

ANCHUSA, Myosotidiflora. Clusters of pale blue flowers resembling Forget-Me-Nots.

ARMERIA, Ruby. Deep rose Sea Pink.

ASTER, Alpinus. Very dwarf plants, covered with daisy-like flowers. Any sunny place. Six to ten inches. Bluish purple.

CAMPANULA, Carpatica. Flowers clear blue or white on erect wiry stems, 8 inches high. Blooms from June to October.

**CERASTIUM**, **Tomentosum—Snow-in-Summer**. 6 inches. Silver foliaged ground cover.

EUPHORBIA, Mountain of Gold. Bright yellow flowers changing to rosy bronze. 12-18 in.

EVENING PRIMROSE, Oenothera Missouriensis. A low-growing rock garden or border plant with an abundance of immense yellow flowers through a long blooming season.

GARDEN PINKS. Old-fashioned clove pinks. In mixed colors. Bose Cushion. Very free flowering, dwarf, rose-pink.

HELIANTHEMUM, Mutabile—Rock Rose. Low-growing; covered with pink or yellow flowers.

**HEUCHERA**, Sanguinea—Coralbells. Splendid low-growing plants for the front of the border with an abundance of graceful bright crimson blossoms. Fine for cutting. An excellent subject for the rock garden.

IBERIS, Little Gem—Hardy Candytuft. Evergreen prostrate plants are covered with clusters of small white flowers.

IBIS, Pumila. A low-growing early-blooming type. Will grow in dense shade. The colors range from purple to blue.

MYRTLE, Vinca Minor. Old-fashioned plant with green leaves, small blue flowers. Large clumps.

**NEPETA**, Mussini. A compact plant producing beautiful lavender flowers all summer.

PHLOX, Divaricata. A native species, blooming very early in the spring. Large fragrant lavender flowers on 10-inch stems.

PHLOX, Subulata. A distinct type, being very dwarf and especially suitable for borders. Lavender, pink, red or white.

SEDUM—Stonecrop. This is a very large family, most of which belong in the rock garden.

Acre Minor. A dwarf type of great value in carpeting.

Sieboldi. Bright pink flowers. The loveliest sedums.

Bubifolia. A dainty red-tinged form.

**VERONICA**, Incana. Flowers are amethyst-blue in June. Foliage gray-rosette.

**VERONICA**, Rupestris. Compact deep green foliage, hidden in June under a cloud of bright blue flowers.

VIOLAS. In assortment. Description on page 25.

VIOLETS. Blue flower. In clumps. Each 20c; 3 for 55c.

Varieties Marked (\*) on pages 22, 23, 24, and 25 are suitable for Rock Gardens.

### FLOWER SEEDS FOR ROCK GARDENS

#### ANNUALS

Abronia
Alyssum, Little Gem
Anchusa, Elue Eird
Cornflower, Jubilee Gem
Poppy, California
Chinese Forget-me-not
Cuphea
Linaria

Marigold, Signata Pumila Nemophila Nierembergia, Hippomanica Nemesia Torenia Petunia All Dwarf Varieties Portulaca Zinnia, Tom Thumb

#### PERENNIALS

Arabis (Rock Cress) Linum Alyssum Saxatile Primula Forget-me-not Geum

Pinks Violets Viola Cornuta

All are described and priced in this catalog.

# BUILD A ROCK GARDEN and Start with These ROCK GARDEN COLLECTIONS

These plants are taken from varieties listed on this page, which is our selection of hardy, free flowering, easy-to-grow kinds. We are sure you will be pleased.

Our Special Offer, all postpaid:

Rock Garden Collection "A" \$3.00

Rock Garden Collection "B" \$5.75

Rock Garden Collection "C" \$8.25

### **BULBS for the ROCK GARDEN**

BEGONIAS, Tuberous Rooted. For shade.
Each 25c; 3 for 70c; \$2.50 per doz.
OXALIS, Summer Flowering Fink.
6 for 15c; 25 for 50c.
TIGRIDIA, Tiger or Shell Flower.
2 for 25c; doz. \$1.25.
All are fully described on page 30.

1

There are a number of fine rock garden bulbs listed in our Fall Bulb Catalog, which will be ready in August and September. They include flowers that should be in every rock garden, such as Scillas, Crocus, Grape Hyacinths, Snowdrops and others.

## Water Lilies POSTPAID

These Water Lilies are perfectly hardy anywhere in the United States, growing wild as far north as Canada. They commence flowering early in the spring and remain in flower until late summer.

Marliac White. Snowy white petals with bright yellow stamens. Fragrant. Each \$1.00; 3 for \$2.75.

Marliao Pink. The large pink flowers are borne abundantly the entire season. Each \$1.00; 3 for \$2.75.

Marliao Yellow. (Chromatella.) Sulphur-yellow in color with broad curving petals. The leaves are handsomely splotched with maroon. Each \$1.00; 3 for \$2.75.

Comanche. Orange-pink, yellow stamens, deepening to a glowing amber-red. One of the hardiest of all water lilies and undoubtedly the best of the sunset colors. Each \$1.50.

Conqueror. Flowers are a cherry-red with orange-yellow stamens. One of the showiest of reds. Each \$1.50.

Gloriona. Brilliant red in color, which deepens with age. Flowers average seven inches in diameter. Does well in a tub garden. Each \$1.50.

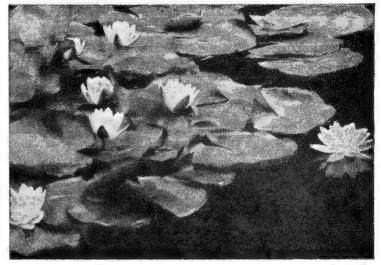
Paul Hariot. Flowers open a clear yellow suffused with rose, changing to deep peach and orange. Each \$1.50.

Rose Arey. Deep cerise-pink, sometimes reaching eight inches in diameter. Very fragrant. Each \$1.50.

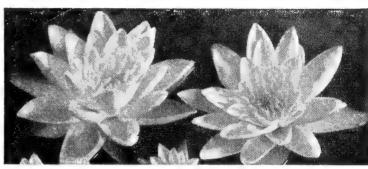
Somptuosa. Considered one of the most delicate and beautiful of all the pinks. Rather double, almost perfect in form and above the average in size. Each \$1.50.

Possibly we may be able to supply, in May, other varieties, including Tropical Water Lilies.

IMPORTANT: Be sure to keep your Water Lily roots in water until planted.



Mariac Chromatella-1 ellow



Marijac White

Every Yard Can Maintain a Water Lily Pool—Plant Yours This Spring

Marliac Pink

BOOK: THE GARDEN GUIDE. Rewritten, has a complete chapter on Garden Pools, their care, etc. A splendid book on gardening. 300 illustrations. \$2.00, postpaid.

#### RAINBOW WATER LILY COLLECTION

All five (\$7.50

1 Conqueror

1 Gloriosa 1 Comanche 1 Somptuosa All five (\$7.50 value), for \$6.25, postpaid. 1 Paul Hariot

#### MARLIAC COLLECTION

1 White 1 Pink 1 Yellow All 3 (\$3.00 value) for \$2.75, postpaid

## COMPLETE LILY POOL COLLECTION

All for \$2.65 Postpaid

			-						
	Water								
1	Water	Lily.	Yello	w				 	1.00
1	Water	Hyac	inth					 ١.	.25
ī	Umbre	lla P	alm.	M	ed:	iur	n .	 	.50
ī	Bunch	Pish	Moss	в.				 	-20
_								_	
		Reg	ular	Pı	ic:	е		 	\$2.95

ARISTOCRAT TRIO

1 Paul Hariot 1 Gloriosa 1 Rose Arey All 3 (\$4.50 value) for \$3.80, postpaid

#### TUB GARDEN COLLECTION

1 Small Umbrella Palm ...... .40

Value \$2.35

COMPLETE FOR \$2.00, Postpaid

## SHALLOW WATER AND BOG PLANTS

Available in Spring and Summer Months Only

Pickerel Bush. Produces blue flowers the entire season. Each 25c; 3 for 70c.

water Iris or Yellow Flag. Blooms the entire season. Thrives in water up to 12 inches deep. Each 25c; 3 for 70c.

Variegated Sweet Flag. A fine hardy plant with saber-like leaves, broadly striped green and ivory; 2 feet high. Each 25c; 3 for 70c.

Umbrella Palm. Small 40c, by mail 50c; medium 50c, by mail 65c; large 75c, by mail 95c.

Pish Moss, Cabomba, Anacharis and Myriophyllum. Per bunch 20c, postpaid 25c.

Parrot Feather. Feathery, green shoots trailing over the water. Per bunch 20c, postpaid 25c.

Water Hyacinths. The plants float and are excellent for fish to deposit their eggs on. Each 25c; by mail 35c.

Permanganate Potassium. A germ destrover to use in outdoor pools. 1/4 lb. 25c; 1 lb. 75c, not postpaid.

Gold Fish for Lily Pools are listed on page 56.

IMPORTANT. Pool plants should be kept in water until planted.

## HARDY PERENNIAL PHLOX POSTPAID ....

Phlox Paniculata. Succeeds in almost any soil and blooms through a long season. This

The best effects to be had with Phlox are produced by planting masses of each color, not less than six and even as many as two dozen or more plants together. For example, a border of Phlox may be planted, beginning with palest pink and shading up to dark cherry, then pure white, and white with a red eye, and more white, then a quantity of red and again white at the end. Our roots are 2 years old, field-grown. Figures at end of description indicate height in inches.

PRICES: Each 35c; 3 for \$1.00; 12 for \$3.50, except when priced otherwise. All postpaid.

Colonial. Beautiful shade of lavender. 30 inches.

Colonial. Beautiful shade of lavender. 30 inches.

Rosenburg, Rich carmine-violet. 30 inches.

Hauptmann Koehl. Dark blood-red. Large clusters. Resistant to heat and rain. 30 inches.

Bridesmaid. Clear white with a large red eye, 24 inches.

Fuerbrand. Brilliant orange-scarlet. 30 inches.

Miss Lingard. The earliest white; pale pink eye. June and September, 30 inches.

Morgenrood. Massive heads of bright rose with darker eye. 30 inches.

Von Lassburg. Largest and purest white. Especially suitable for background. 36 inches.

Thor. Deep salmon-pink. Aniline-red. Very good grower. 36 inches.

B. P. Struthers. Rosy carmine with darker eye. Very dependable. 30 inches.

Daily Sketch. Bright salmon-pink, Vigorous grower and rich green, glossy foliage.

30 inches.

Von Hochberg. Brilliant scarlet. 30 inches.

PHLOX SUBULATA. Creeping Phlox. For borders and rock gardens. Masses of blooms fairly cover the plants during April and May.

Alba. Pure white.

Blue Hill. Pale blue.

Each 35c; 3 for \$1.00; 6 for \$1.75.

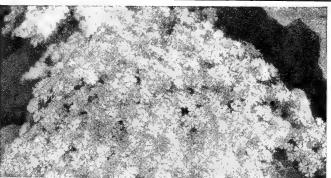
**ELOX DIVARICATA.** Large, fragrant lavender flowers on 10-inch stems. Blo April and May. Excellent for borders and rock gardens. **Each 35c; 3 for \$1.00.** PHLOX DIVARICATA.

Phlox, Lillian A very excellent variety producing a profusion of delicate pink blossoms. Prices: 40c each; 3 for \$1.10; 12 for \$4.00.

Phlox plants from seed do not come true to color. You should depend on these root divisions.



Hardy Phlox



Phlox Subulata



Phlox Divaricata



Colorado Queen

## PEONIES POSTPAID

The Peony ranks among the most popular flowers. The blooms come out very early and are seldom attacked by disease. The most popular perennial for your home flower garden. Being perfectly hardy, one planting will do for a lifetime with suitable cultivation. Be careful not to plant too deep; the best is for crown to be about 2 inches below the surface. Ground should be spaded deep and well enriched.

Our list contains all distinct, high rating varieties.

## Plant the Newest Peonies

Rainbow Bomb Type. Midseason. A remarkably wonderful combination of colors: apricot, cream, gold, peach, pink, salmon, and white. Very fragrant. Each \$5.00.

New Victory Rose Type. Full and double, of unusual perfection and form. Clear. even pink, very delicate color; long stems uphold large, fragrant blooms; fine for cut flowers. Each \$5.00.

WHITE Colorado Exquisite. Large creamy white. Very fragrant. Excellent keeper. \$2.50 each. Festiva Maxima. Beautiful large double white with frilled petals and a bright cherry-red spot in center; strong growth with stiff stem. Queen of the whites. Fragrant. \$1.00 each.

PINK SHADES Colorado Queen. Glossy orchid-pink; fragrant. Good for cutting. \$2.00 each.
General Eisenhower. A new rich clear satin-pink. Tufted petals. Large. \$2.00 each.

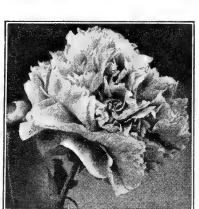
RED SHADES Colorado Glory. A striking real beauty. Is a brilliant dark red; does not fade or burn. Very free bloomer.
\$2.00 each.
Karl Rosenfield. Dark velvety crimson, clear and brilliant without a trace of purple.

UNNAMED PEONIES

Red — White — Pink. Selected to color, and contains many good varieties. Any of the three, 50c each; 3 for \$1.35.

PEONY ROOTS (Wrapped at Mursery) Roots are 3 to 5 eyes, trimmed to suitable size.

Felix Crousse, Red. Edulis Superba. Mauve-pink. Pink Giant. Silvery pink. Mme. de Verneville. White. Victory. Pink. Pres. Roosevelt. Brilliant red. Either above packages, 75c each; 3 for \$2.10; 8 for \$5.20, postpaid.



General Eisenhower

## HARDY GARDEN LILIES POSTPAID.....



Lily-of-the-Valley

Stately Lilies are of the easiest culture, and the varieties listed below are all perfectly hardy. After once being planted, they will increase in beauty and size with each sucplanted, they will increase in beauty and size with each succeeding year. Lilies do best in a well drained sandy soil, which should be fairly rich, and the plants should be given plenty of water during periods of drought. In order to grow Lilies to large size, the bulbs should be planted deeply, 6 inches or more, and the soil stirred to double the depth of planting. Standard Lilies

Henryi Orange Speciosum Lily. Of vigorous growth and will thrive in any soil. If planted in partial shade the rich orange coloring of the flowers will be highly accentuated. Cover 10 inches. Height 3 to 4 feet, although well established plants will go higher. Blooms July-August. Very prolific bloomer. Each 70c; 3 for \$2.00.

Elegans Orange-red blossoms in early July. Height 12 to 18 inches. Cover bulbs 5 to 6 inches deep. Each 35c; 3 for \$1.00.

Regale Royal Lily. A magnificent Lily; the pure white flowers, heavy with fragrance, and with canary-yellow throat, have an outside pink suffusion. Cover 8 inches. Height 3 to 5 feet. Blooms June, July.

Large bulbs, each 40c; 3 for \$1.10. Medium bulbs, each 35c; 3 for \$1.00.

Tigrinum
Tiger Lily. Single. The old popular Lily that should be in every garden. Orangered, black spots. Cover 8 inches. Height 4 to 5 feet. Blooms August-September. Each 35c; 3 for \$1.00; Blooms Augu 6 for \$1.75.

Tiger Lily, Double Same as above, except has double blossoms. Each 40c; 3 for \$1.10; 6 for \$2.00.

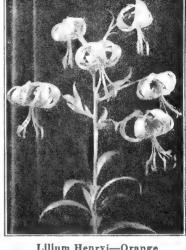
Erectum—Candlestick Lily. The bulbs of this species are usually large. early flowering and robust. Large red flowers. Cover 3 times thickness of bulb. Height 2 to 21/4 feet. Blooms June, July. Each 35c; 3 for \$1.00; 6 for \$1.75.



One each of the above six varieties, a \$2.50 value for

\$2.35

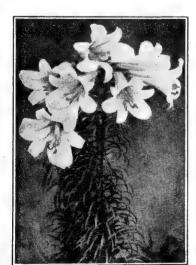
Lily-of-the-Valley These should be in every flower lover's yard. They increase rapidly and care for themselves. The roots for outdoor use can be planted in late fall and early spring. Clump of Colorado grown roots for 350; 3 for \$1.00; 6 for \$1.75.



Lilium Henryi-Orange



Lilium Elegans-Orange-red



Lilium Umbellatum

Lilium Regale-Royal Lily

The use of fertilizers with Lilies is most important. Well rotted Sheep Manure is best but should never be used in contact with the bulb. Bone-meal as a top dressing is very necessary.

See page 41.

## Day Lily Collection

These Lilies are extremely hardy and are very useful in the perennial garden, around pools and in shady places. All are described on page 22,

- 1 Hemerocallis, Sunny West. Orange.
- 1 Hemerocallis, Kwanso. Double, golden bronze.
- 1 Hemerocallis, Mikado.
- 1 Hemerocallis, Ophir. Lemon.

(Value \$1.95)

ALL FOUR \$1.75

Postpaid



The following varieties are easy to germinate. Sow seed from March to June. A light mulch of peat moss after germination will assist in keeping the soil surface evenly moist. Cultural directions with each order.

FORMOSANUM INTERMEDIATE. Pure white with green throat. Pkt. 35c.

REGALE. White, with yellow throat. Pkt. 25c. TENUIFOLIUM (Coral Lily). Pkt. 25c.



Lilium Tigrinum-Tiger Lily

Use Peat Moss as a ground cover for your Lilies. It keeps the weeds down and being dark brown adds to the attractiveness of your garden.

See page 41.

## SUMMER FLOWERING BULBS POSTPAID

All the following are not hardy, except Lily-of-the-Valley.

These tender bulbs are usually shipped separately from seeds. Much depends on weather conditions and where to be planted.

Agapanthus Umbellatum. Grows best in 6-inch pots for blooming indoors. Each 65c.

Amaryllis Bulbs are ready in winter to June 1st. Do well in pots or open ground; must be taken up in fall.

Giant American Hybrids. The new type of large-flowered, in many mixed shades. We cannot distinguish color by the bulbs. Large size bulbs, each 75c; 3 for \$2.00. Standard size bulbs, each 60c; 3 for \$1.50.

Anemone Windflower. Plant in warm, drained soil. Bulbs should be soaked in water 8 to 10 hours before planting. Are not hardy in Colorado though make very attractive border plants.

Monarch De Caen. Single mixed. Poppy-flowered. 3 for 25c; 75c per doz.: \$5.75 per 100.

Begonias, Tuberous Rooted In range of color, beautiful form and simple cultural requirements, they are without rival in the world of flowers. Bloom from spring until frost. Are not hardy.

Can be grown nicely in pots.

Double Camellia. Colors: Pink, White, Yellow, Rose, Orange, Red and Salmon.

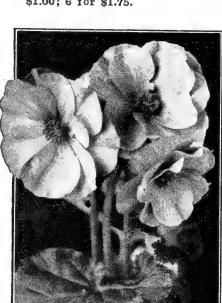
Single. Giant blossoms. Colors: Yellow, Rose, White, Salmon, Red, Pink, and

Any of the Above: Each 35c; 3 for \$1.00; \$3.50 per doz.

Caladiums Elephant Ears. Very effective as foliage plants in center of beds. Require plenty of moisture and heat. No blooms. Should be started indoors in March. Standard size, each 25c; 3 for 70c; \$2.50 per doz.

Callas Golden Yellow. Spotted foliage; a beautiful yellow; does well in pots; needs to be seen to be fully appreciated. Average bulbs, each 35c; 3 for

\$1.00; 6 for \$1.75.



Begonia, Tuberous Rooted

White Calla Bulbs are available only in the fall. See Fall Bulb Catalog.

Cinnamon Vine Sweet scented, with glossy foliage. Usually perennial. First size roots. Each 10c; \$1.00 per doz. Second size, 2 for 15c; 75c per doz.

Tigridia

Ismene Calathina (Peruvian Daffodil). In our estimation this gorgeous garden subject is too little known and too little appreciated.

Large, chaste white blossoms of exquisite fragrance. Blooms 6 weeks after planting. The flowers resemble clusters of pure white Amaryllis. Large jumbo bulbs of unequalled quality. Each 35c; 3 for \$1.00.

LILY-OF-THE-VALLEY ROOTS for outdoors, see page 29.

Madeira Vine

A tender climber much admired for the waxy green leaves and rapidity of growth when in a warm location. Tubers must be taken up each fall. Average size tubers, each 15c; 2 for 25c; 12 for \$1.25.

Oxalis Summer-Flowering. For masses in beds and borders. Pink. Large bulbs. 6 for 15c; 25 for 50c; 100 for \$1.65.

Sealed Litho Package of Pink Oxalis, for 15c.

Ranunculus Thrive in moist cool soil. Plant 2 inches deep. Not hardy enough to live over winter outdoors in Colorado. 3 for 25c; 75c per doz.; \$6.00 per 100.

Tigridia

Tiger or Shell Plower. Suitable for the mixed border, averaging 12 inches high. Gorgeous flowers, scarlet, creamy-yellow and rose-carmine, with unique center blotch; the tiger-like colors are handsome. 2 for 25c; doz. \$1.25.

Tuberose Bulbs

Much liked for the very exquisite fragrance and beautiful flowers. For two seasons we have been unable to procure the double blossom stock. This year we are promised a moderate quantity.

Dwarf Pearl. Each 20c; 2 for 35c; 12 for \$1.80.

SINGLE, TALL EARLY. We are convinced that the Early Singles will be more popular since they are profuse bloomers. Each 15c; 2 for 25c; 12 for \$1.25.

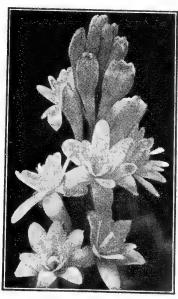


275 color plates of varieties of flowering bulbs, corms and tubers. 296 pages.

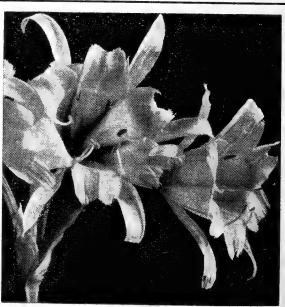
Price: \$2.49, postpaid.



Amaryllis



Tuberose



Ismene Calathina

## SUPERB EXHIBITION GLADIOLUS

### MORE POPULAR THAN EVER—ALL POSTPAID

The Gladiolus are the most attractive and useful cut flowers of all the summer flowering bulbs. The long, graceful spikes that carry fifteen to twenty buds may be cut soon as the first flower buds show color; then, if kept in water each successive bud will develop and thus prolong the blooming many days.

The planting season starts in April, and continues until in June, at intervals of two weeks; you thus have flowers from late July until frost time. Best results are obtained in a sunny position and placing the bulbs fully 6 inches deep. Water freely.

A very complete Cultural Leaflet on Gladiolus free with orders upon request. To eliminate aphis and thrip treat with Semesan, Lysol or Cerrosive Sublimate, and store with Naphthalene Flakes.

Gladiolus bulbs are usually ready in March, and through April and May into June.

#### 6 bulbs of a kind at dozen rate



#### PINK AND ROSE SHADES

<b>BETTY NUTHALL.</b> Light coral with pale orange throat <b>MILDRED LOUISE.</b> Strawberry-pink blending to yellow in the th <b>PEGGY LOU.</b> Deep shrimp-pink with a slight peppering of deeper	roat30	\$1.00 1.00	\$7.00 7.00
the throat  PICARDY. Delicate apricot-pink with ruffled edge  ROSA VAN LIMA. Pure light pink, strong grower	30	1.00 1.00 1.00	7.00 7.00 7.00
RED AND SCARLET SHADES			
ALADDIN. Bright reddish salmon with cream blotch BEACON. Salmon-scarlet with creamy throat COMMANDER KOEHL. Gigantic dark scarlet, no blotches RED LORY. Giant rose-red with purplish blotch RED PHIPPS. Bright glowing red TIP TOP. Beautiful warm red to scarlet		1.25 1.00 1.00 1.00 1.00 1.25	8.00 7.00 7.00 7.00 7.00 8.00
LAVENDER, BLUE AND PURPLE SH	IADES		
BLUE BEAUTY. Large light blue, one of the best CHAS. DICKENS. Deep purple-violet MINUET. Large light lavender PELEGRINA. Velvety blue-violet		1.25 1.00 1.00 1.00	8.00 7.00 7.00 7.00
SMOKY SHADES			
RECADO. Large smoky old rose		1.25 1.25	8.00 8.00
WHITE AND YELLOW SHADE	S		
ALBATROSS: Very large pure white  GATE OF HEAVEN. Glowing pure deep yellow  MAID OF ORLEANS. Large milky white  SHIRLEY TEMPLE. Rich cream, almost white  YELLOW EMPEROR. Clear light yellow		1.00 1.00 1.00 1.00 1.00	7.00 7.00 7.00 7.00 7.00

#### **GLADIOLUS IN MIXTURE**

Dependable Mixed Our Specialty. This is composed of many named varieties where we have surplus and also trial ground lots, all mixed by us. In this you get a wide range of colors, shades and types. It is a very superior mixture. Please do not consider this as common mixture. Per doz., 90c; 25 for \$1.75; 100 for \$5.50.

A Special Good Mixed Made up of good blooming bulbs, especially of stocks where labels are lost, or stocks become mixed. A chance for many good blooms at little cost. 12 bulbs for 80c; 25 for \$1.50; 100 for \$4.50.

## SUPERB COLLECTION-18 CHOICE NAMED

All postpaid for ......

**Glad Bulbs** 

No two alike. With directions for culture.

This assortment includes one bulb each of 18 different varieties though not labeled. This Collection is Extraordinary.

Caution

Be sure and treat all Gladiolus Bulbs before planting. The past few years there has been great damage caused by Gladiolus Thrips. They injure the foliage and unfolded buds so that they do not open. Be on the safe side, whether planting new stock or bulbs saved from previous year, treat the bulbs just before planting. Semesan or Lysol are very effective treatments.

SEMESAN. 2-oz. can, with full directions, 40c, postpaid.

LYSOL. May be obtained from any drug store. Directions: Use one teaspoonful to a quart of water. For large lots, use one pint to 25 gallons water. Heat this solution to about 90 degrees. Put the bulbs (in thin cloth bags) into solution. Let remain for 8 to 10 hours. Solution need not be kept up to 90 degrees, but keep it and the room warm while bulbs are soaking. Do not heat solution hotter than 90 degrees, somewhat less will do, but solution must be warm and room warm to get best results.

## Exhibition Gladiolus — Separate Color Mixtures

TAKEN FROM OUR NAMED VARIETIES-OUR SELECTION

Pink and Bose Shades	Red and Scarlet Shades	Lavender, Blue and Purple Shades			
######################################	3 for\$0.25	#IXED 3 for\$0.25 12 for90			

In this list you get the very cream of choice varieties. The tubers are all properly labeled.

Many of the newer varieties are wonderful in size and colorings, while every one in our list is of merit. We urge customers to add a few of the newer varieties.

There are several classes of Dahlias, such as Show Dahlias, Peony-Plowered (PF), Decorative (Dec.), Cactus, Hybrid Cactus (H.C.), and Pompon. We have included in our assortment some of each. You can get a very complete Dahlia garden planting from this assortment. Culture Leaflet on Dahlias free for the asking.

## **Exhibition Novelty Dahlias**

Prices : Six or more, alike or assorted-deduct 10%.

AMELIA EARHART. H.C. An autumn shade of orange-buff. An outstanding Dahlia of great size. Each 75c.

DR. HENRY SEWALL. Dec. A unique shade of red-copper, clear in tone. Large, fine flowers on long stems. Each \$1.00.

CLIFF WELCH. Clear rich yellow without shadings. Each

**GOLDEN KING.** A very large golden yellow Show Type Dahlia with distinctive quilled petals. **Each 75c.** 

M. COLE. Dec. An exceptional two-tone Dahlia. Clear bronze or apricot tipped with white. Dwarf growth. Bach 75c.

MRS. VERNA Z. REED. Dec. A gorgeous shade of lavender with shading of old rose at base. Each \$1.00.

DARLMOOR TWILIGHT. Dec. Opal shaded violet. Each

**RED PROLIFIC.** Hybrid Cactus. R flower borne on good stem. **Each 75c.** Rich cerise-red. Large

WHITE ABUNDANCE. (Decorative.) This is a fine, large white with especially long stem. Excellent for cutting purposes. Petals slightly pointed at the tip and could almost be classified a Hybrid Cactus. An especially fine Dahlia. Each \$1.00.



# Extra Select Dahlias at 50c Each (All are labeled) 6, YOUR SELECTION, FOR \$2.75; 12 FOR \$5.40. (CAN BE ALL ALIKE OR ASSORTED.)

AVALON. Dec. One of the largest of Dahlias, with fine stem, and a good keeper. Clear, rich yellow. Highly recommended.

BALLET GIRL. Cactus. Large flowers scarlet and white.

BASHPUL GIANT. Dec. One of the largest Dahlias introduced. The immense blooms are excellent for exhibition; the color is apricot with golden shadings.

BUTTERFLY. Dec. A beautiful shading of cream-pink. Excellent for cutting.

CHABLOTTE ALEXANDER. Dec. A finely formed flower on good stems. Flowers large. Color rich pink shading to blush.

CREMAR'S EURERA. Dec. A superb pure white. Stems long, wiry and erect. Flower large and of perfect form. An ideal white for cutting.

JANE COWL. Dec. A large flower of a warm buff and old gold, blending to a bright salmon at the center. A superb Dahlia in every way.

JOSEPHINE G. Dec. Beautiful silvery pink with each petal tipped yellow. Early blooming and continues through the entire

JERSEY'S BEAUTY. Dec. ERSEY'S BEAUTY. Dec. A fine true pink Decorative Dahlia of perfect form on long, stiff stems that hold the flowers high above a strong, vigorous plant. 5 feet.

KENTUCKY. Dec. Salmon-pink on fine long stems. A gem for cutting.

**MEDITATION.** Dec. Flowers of medium size, borne on long, erect stems. Color light delicate lavender. A free and early bloomer. Highly recommended.

MRS. CARL SALBACH. Dec. Lavender-pink color. Immense blooms

MRS. GEO. LE BOUTELLIEB. Dec. One of the largest red Dahlias. Flowers are 10 to 12 inches in natural growth, on very long stems. Color vivid red. A grand Dahlia.

MRS. 1 DE VER WARNER. Dec. Large, perfect flower of charming color, a deep mauve-pink on stout stems. Free bloomer.

NANCY SUB LANG. Dec. A very large flower on excellent stems. Color old gold, heavily shaded with orange. Similar to Radio but larger, A very attractive flower.

**OPHIR.** A superb decorative, borne on long, fine stems, holding the flower to view. Flowers medium size with full center. Color, rich old gold with amber shading.

QUEEN OF DAHLMOOR. Dec. A shading of fawn, pink and violet. Healthy grower.

ROSE FALLON. Dec. An immense flower of fine, perfect form. Stems long and erect. Plant robust and vigorous. Color dark amber or brownish gold. A variety we can highly recom-

ROSA NELL. Dec. Bright rose. Large blossom. Long stem. Good keeper.

SWEETHEART'S BOUQUET. Peony-flowered. Salmon-rose. white; an excellent general purpose. White flowers, large and well formed.

## Standard Dahlias, 35c Each

Prices: Each 35c; 3 for \$1.00; 12 or more, your selection, all labeled, at \$3.75 per doz., postpaid.

**DELICE.** Dec. A glowing rose-pink: long stem: one of the most popular pinks. Keeps a long time; a good cut flower.

D. M. MOORE. Dec. A flower of mammoth size, Its color is a deep velvety maroon. It has no equal in its color.

A sturdy grower with long stems. Color buff, shading to pink and old rose. A pleasing autumn shade. 5 feet.

GOLDEN SPRAY. Show. Large flowers in profusion, borne on long stems. Bright golden yellow. Superb for cutting.

MRS. THOS. BURCH. Dec. Rich old gold, sometimes marked with pink, shading to fawn. An ideal autumn shade. Stems long and rigid; fine for cutting. 4 feet.

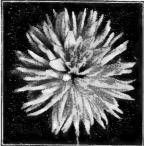
**PURPLE MANITOU.** Dec. Extra large, clear purple. A sport from the purple La Grande Manitou; one of the best clear purples.

STRADELLA. Show. Large purple. Flower rounded and like

WASHINGTON CITY. Qutstanding large white. Cactus type.



Pompon Dahlia



Cactus Flowered



Try Dahlias from Seed. They're Lovely!



Decorative Dahlia

# **Double Pompon Dahlias**

Numerous small double blossoms that keep splendidly as cut flowers. Prices: 35c each; 3 for \$1.00; 6 for \$1.75.

LITTLE VICTOR. Rich orange shading to golden yellow.

MINNIE MELLOR. Orchid-pink with good form and stem.

RED PAPOOSE. Vivid red, free bloomer.

ROSA WILMOTH. Rose-pink. Ideal for cutting.

YELLOW GEM. Pure yellow; of excellent form and habit. The best of the vellows.

SHAWNEE PAPOOSE. Copper-shaded amber.

# "Superb" DAHLIA Collection

which we have singled out as worthy of every Dahlia fancier's special attention. The collection contains a selection of the very best exhibition sorts. There are no two alike. Distinctive colors and various types.

One each of eight 50c varieties—our selection, labeled—

8 Fine Dahlias for \$2.50 postpaid

# 8 Distinctive Varieties

Dwarf Dahlia Seed For Bedding
UNWIN'S IDEAL MIXED. Contains a high percentage of
doubles and a wide range of colors. Pkt. 25c.

COLTNESS HYBRIDS MIXED. Dwarf singles. A real rainbow mixture. Pkt. 15c; 1/8 oz. 45c.

# Miniature Dahlias

Excellent for Cutting and Bedding.

Flowers are larger than Pompons and of various types.

**ANDRIES ORANGE.** The outstanding color of this orange, Cactus type miniature, is exceptional. Good stems and highly Cactus type miniature, is erecommended. Each 75c.

**BABY ROYAL.** An extremely heavy blooming semi-Cactus or Cactus type. An exquisite shade of rich salmon-pink. A very beautiful flower, although some bloom semi-double. **Each 50c.** 

**ORINNA.** Decorative. Canary-yellow with good stems. Flowers slightly larger than most of the miniatures. Not too full at the center. **Each 50c.** 

**FAIRY.** Decorative. An exceptionally pretty bright pink; flowers averaging 3 inches or more in diameter when fully developed. **Each 50c.** 

**PEACE.** (W.) Decorative. Pure white flowers without shading, of  $2\frac{1}{2}$  inches diameter; borne on long stiff stems. An outstanding and fine miniature. Introduced this season. **Each** 

**ED SYLVIA.** Decorative. Rich deep carmine-red. Grows well, blooms profusely, and surpassed by none on keeping qualities as a cut flower. Highly recommended. **Each 50c.** RED SYLVIA.

#### **Our Special DAHLIA Collection** 8 Assorted Dahlia Bulbs

No two alike, assorted colors and types of splendid bulbs. Each bulb is with one or more eyes, all ready to be planted. Our selection. Not labeled.

A very complete "Cultural Guide" leaflet with each

A very complete ox. Just think—

8 Dahlias for Only \$ 1.50 postpaid

#### DAHLIA STAKES

Write us for prices and sizes in stock.

Wyoming

## **CHOICE CANNAS**

Our stock includes the very choice and desirable varieties grown by a specialist. Procure your bulbs early, start them indoors, then you are sure of success. Bulbs ready in March. Leaflet on Cannas free when asked for.

#### **Dormant Bulbs**

The following 5 varieties include the very cream of all Cannas. You get strictly distinct and desirable varieties. Why plant the old unpopular varieties

Price of the following varieties: Each 20c; 2 for 35c; 12 for \$1.45.

King Humbert Fiery red with bronze foliage. Orchid-flowered. Most popular Canna. Height

The President Scarlet, with glossy green foliage. Extremely, large red orchid-flowered. Height 3 to 4 ft.

Yellow King Humbert Lemon - yellow with red stripe; green foliage, with occasional bronze leaf. Is orchid-flowered. Height 3 to 4 ft. with red

City of Portland Large flowering deep pink. Extra fine flowers which do not fade. Green foliage. Height 3 to 31/2 ft.

Wyoming Beautiful orange flower with bronze foliage. Rich and showy. Height 4 to 5 ft.



The President

# FIELD GROWN HARDY ROSES All Roses are Postpaid

Our stock is all field-grown by experienced nurserymen. The varieties are selected after careful and thoughtful consideration of their adaptability to our severe climate. Stock is ready March 15th. The supply of No. 1 Field-Grown Rose bushes continues to be

#### WESTERN GROWN EVERBLOOMING VARIETIES

DO NOT COMPARE THESE WITH THE SOUTHERN GROWN STOCK

LABELED AND TRIMMED - READY FOR PLANTING - ALL WILL BLOOM THIS YEAR

PRICES: Roses prepaid by mail, single Rose \$1.50; 3 for \$4.00; 6 for \$7.75; 12 for \$15.00, except as noted below.

American Beauty Large, bright crimson. Is still the most popular hardy Rose.

Ami Quinard Very deep crimson, almost black. This is a new variety and extra good. Fragrant.

Christopher Stone One of the best red Roses, velvety textured crimson; pleasing fra-

Etoile de Hollande Brilliant velvety red flowers on long, strong stems. Very fragrant. New considered one of the best reds.

E. G. Hill The long buds produce double dazzling scarlet flowers, shading to a deep scarlet.

Gen. MacArthur Large, double, perfectly f blooms of rich scarlet-crimson. formed

Grenoble Large, beautifully shaped, long-stemmed crimson buds, opening to a striking scarlet-crimson.

McGredy's Scarlet This favorite is vivid rose-red with a blazing scarlet sheen. Flowers are abundant on vigorous, healthy plants.

Southport Brilliant, unfading scarlet with full, cupped flowers. Very fragrant.

#### PINKS

Briarcliff Beautifully shaped blooms of silvery rose-pink. Excellent for cutting.

Dame Edith Helen Produce immense size soft plans and learning size soft plans and learning size soft plans are soft plans and learning size soft plans are s rose on outer surface.

Beautiful brilliant pink. Its beauty and merit are in its artistic buds on long Editor McFarland stems for cutting.

Leonard Barron

Beautiful buds of pink, toned gold at base.

Open flowers are buff-pink suffused gold. Extremely large.

Los Angeles A double, luminous coral-pink Rose, toned gold Picture Velvety clear rose-pink with undertones of salmon.

Golden Rapture

Beautifully formed buds, fully double blooms of rich yellow; vigorous grower.

Joanna Hill Very double, deep yellow, shaded bronzy pink in center.

Mrs. E. P. Thom

A thoroughly tested, pure, unfading yellow Rose. One of the best garden yellows.

Mrs. Pierre S. Du Pont

Very prolific bloomer and fragrant.

Very prolific bloomer and fragrant.

Sister Therese

Sunkist A sport of Joanna Hill with very pleasing orange-copper flowers. Buds slightly larger than parent with a few more petals.

WHITE Caledonia One of the best White Roses. Full double and high centered. Continuous bloomer.

Kaiserin Augusta Victoria

Soft pearly white with a tint of lemon in center.

McGredy's Ivory Large, well shaped, creamy white Rose.

Mme. Jules Bouche Large, double white with blush tints in the center.

#### TWO-TONED BLOSSOM VARIETIES

Autumn Has some resemblance to the Talisman. The coloring is burnt orange streaked with red. Double and fragrant. Condesa de Sastago A brilliantly colored Rose, fiery copper inside the petals, golden yellow on the reverse. The flowers are large and fragrant. Unusually hardy and free bloomer.

Cynthia A large, double, bright scarlet-carmine Rcse, toned gold.

Duquesa de Penaranda Beautiful apricot-orange and pink. Vigorous; profuse.

Mme. Joseph Perraud High-centered, perfectly formed flowers that shade from shellpink to buff and orange in the center.

President Herbert Hoover of cerise-pink, scarlet and

Yellow, not in other Roses. Very fragrant.

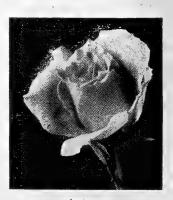
Flowers a wonderful combination of coloring, having gold, apricot, yellow, and old rose, all in one.



Leonard Barron



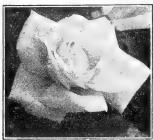
Picture



Antumn



American Beauty



k. A. Victoria



President Herbert Hoover

#### SPECIAL HARDY FIELD-GROWN EVERBLOOMING ROSES These are sizes slightly smaller than the first size bushes; however, are taken from the same fields. All 2-year-old, No. 11/2 size.

Condesa de Sastago. Copper-yellow.
Caledonia. Large double white.
Chas. K. Douglas. Crimson.
Etoile de Hollande. Velvety red.
Edith Wellie Perkins. Salmon-pink. Grenoble. Large scarlet-crimson.

Mrs. P. S. DuPont
Mev. G. A. Van Rossem. Orange-brown.
McGredy's Ivory. Creamy white.
Mrs. E. P. Thom. Unfading yellow.

Pink Dawn. Rose-pink. Pres. Herbert Hoover. Multi-colored.
Talisman. Multi-colored.
Dame Edith Helen. Pink.
Sunkist. Orange-yellow.

Any Above: Each \$1.25; 3 for \$3.60; 6 for \$7.00; 12 for \$12.50.

# **EVERBLOOMING Patented and Novelty ROSES**

Apricot Queen Plant Patent No. 464. Orange and apricot tinted salmon; Long, pointed bud.

Lowell Thomas Patent No. 595. Large, pointed bud, very double, high centered. Clear butter-yellow. All-America Rose Selections, 1943. See third cover page. Each \$2.00.

Mirandy Plant Patent No. 632. All-America Award, 1945. Large, long. pointed, ovoid buds of rich dark red; marvelously fragrant. Each \$2.00.

Mme. Chiang Kai-shek Patent Applied For. Empire to lemon-yellow, turning lighter as the bloom matures. All-America Rose Selections, 1943. Each \$2.00.

Peace Patent No. 591. A grand new Hybrid, as described on third cover page. Each \$2.50.

Patent No. 484. A rich salmon flushed with Pinocchio gold. Each \$1.50.

Poinsettia Large, double flowers of bright, unfading scarlet. Long, pointed bud and very prolific bloomer. Each \$1.50.

Red Talisman Cerise-red blending into yellow at base. Large, double and fragrant. Each \$1.50.

Snowbank Plant Patent No. 279. (Floribunda.) Buds bufforange, opening to blush-white and turning pure white. Large panicles and very long lasting. Each \$1.50.

The Doctor Large, beautiful buds opening to enormous, cupped flowers of satiny pink. Fragrant. Each \$1.50,

Floradora Patent Pending. Awarded prize for 1945 by All-America Rose Selections. Has shades of cinnabar with scarlet and geranium-red. Each \$1.50.

Heart's Desire
Plant Patent No. 501. This new Rose has received the highest award in the All-America Selections over a two-year test (1940-41). It is a very strong grower, fragrant, has long, pointed buds opening

All-America Selections over a two-year test (1940-41). It is a very strong grower, fragrant, has long, pointed buds opening clear red, and does not blue. **Each \$1.50**.

Will Rogers Plant Patent No. 256, Double, free blooming; flowers dark velvety crimson-maroon, strong vigorous plant with dark green foliage. **Each \$1.50**.

World's Fair Plant Patent No. 362, (Floribunda.) Large clusters of fragrant blackish scarlet blooms with a glowing mass of golden stamens. **Each \$1.50**.



#### **New Climbing Roses**

Blaze Plant Patent No. 10. Blaze combines the vigor, beauty and hardiness of Paul's Scarlet Climber with the everblooming qualities of a favorite everblooming Rose; propagated from blooming wood. Each \$1.65.

Golden Climber

stems. The handsome glossy green foliage, green wood and red thorns are very ornamental.

Climbing Talisman

\$1.25: 3 for \$3.60.

\$1.25; 3 for \$3.60.

Climbing Mme. Edouard Herriot Coral-red. A strong climbing sport of the world-wide, prominent, everblocming bush variety. Each \$1.25; 3 for \$3.60.



All twc-year-old, field-grown. Especially suitable for Colorado. Climbers seldom bloom the first year.

PRICES: Each \$1.25; 3 for \$3.60; 6 for \$7.00; 12 for \$12.50 Climbing American Beauty

Crimson Rambler

Small, double, scarlet flowers in large clusters. Very hardy.

Dorothy Perkins

Small, crinkly flowers of soft shell-pink in great clusters.

Paul's Scarlet

A very brilliant scarlet, of large size, produced in clusters on long strong stems.

Staechelin

(Spanish Beauty.) A very hardy variety with long-stemmed pink blooms with lightly curled petals.



Every Rose lover admires a large, or bush Rose to occupy certain corners or locations. We have two very desirable ones.

PRICES: Each \$1.25; 3 for \$3.60.

Austrian Copper Bright coppery red, the reverse of the petals are golden yellow. Single blooms.

Rubrifolia Red-leaf Rose. Bright pink flowers, followed by red fruit pods. Beautiful dark red foliage.

Polyantha—Floribunda Roses

This group of Roses has become very popular. They are very hardy, everblooming and extremely useful for bedding, hedges and garden display. We urge you to try them.

PRICES: Each \$1.25; 3 for \$3.60.

ELSE POULSEN. Bright rese-pink, continuous blooming from sum-IMPROVED LAFAYETTE. Deep glowing crimson. Vigorous

GOLDEN SALMON. Large clusters of bright salmon-orange.
World's Fair and Snowbank are Floribunda
Roses. See Patented and Novelty Roses above.

A Wonderful Baby Rose

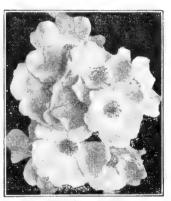
Cecile Brunner This dainty little "Sweetheart" or buttonhole Rose has long been with us, but is yet
very delightful in the garden. It has small, exquisitely formed
buds and flowers of light pink with yellow base. 2-year, fieldgrown plants, each \$1.25; 3 for \$3.60.



TRI-OGEN PROTECTION IS COMPLETE. No other spray is required. Therefore, it has been found to be the most economical spray for roses. Moreover, it is a great labor saver.



Polyantha Roses



Austrian Copper



Climbing American Beauty

**ROSES ARE HEAVY** FEEDERS. **FERTILIZE WELL!** 



Paul's Scarlet Climber

MAKE YOUR HOME GARDEN YOUR HOBBY

# **HARDY Flowering SHRUBS**

Our stock is all field-grown, 2 and 3 years old, well rooted, 2 $lac{1}{2}$  to 4 feet tall.

As soon as your shipment arrives, open up to verify stock, then heel-in somewhere in shaded, moist soil. Take out one at a time when planting.

Send your orders early and we will deliver at the proper planting time. You get them when they do best. (THE APPROXIMATE HEIGHT AT MATURITY IS SHOWN WITH EACH VARIETY.)

#### Almonds

4 to 5 feet. Produce rosette-like flowers early in spring before the leaves appear. Are dwarf, bushy and compact. Double pink. 2 to 3 ft. size, each \$1.00; by mail \$1.15. 3 to 4 ft. size, each \$1.50; by mail \$1.70.

Althea (Rose of Sharon)
8 to 10 feet. A very desirable fall
blooming shrub for specimen planting.
The flowers resemble double hollyhocks
and are very showy. Colors: Pink, Red
and Purple. Any above, each 85c; by
mail \$1.00. 3 for \$2.40; by mail \$2.60.

Barberry

THUNBERGI. 3 to 4 feet. Suitable for lawn or border. In fall the bright red berries form and remain throughout the winter. Large, fine specimens. Each 85c; by mail \$1.00.

RED LEAVED. 3 to 4 feet. Rich bronzy red foliage. In fall changes to an orange-scarlet, with clumps of small red berries on under side of stem. Very attractive as a shrub. 18- to 24-inch size. Each \$1.00; by mail \$1.15.

MENTORENSIS. Plant Patent No. 99. Grows about 3 ft. Is extremely hardy. Foliage is heavy and thick. Each \$1.00; by mail \$1.30.

**Butterfly Bush - Buddleia** 

ROYAL RED. Plant Patent No. 556. new variety producing an abundance of large, fully round flower sprays 2 feet in length. Color rich dark royal purplered. Each 90c; by mail \$1.00. 3 for \$2.85; by mail \$3.15.

FORTUNE. Plant Patent No. 206. Color pure lilac, with a brilliant orange eye in each tiny flower. The flower spikes are 12 to 14 inches long. Each 90c; by mail \$1.00. 3 for \$2.85; by mail



Butterfly Bush - Buddelia

#### BUTTERFLY BUSH-Continued

WHITE BOUQUET. Plant Patent No. 536. A charming white Butterfly Bush that is especially attractive. Each \$1.00; by mail \$1.15.

ILE DE FRANCE. This sensational new variety attains a height of from 3 to 4 feet; bushy and very graceful. Thick flower spikes 6 to 9 inches long, very fragrant; rosy purple with a deep violet suffusion. Each 75c; by mail 90c. 3 for \$2.10; by mail \$2.30.

CHARMING. Lavender-pink. Each 80c; by mail \$1.00.

by mail \$1.00.

#### Cotoneaster Acutifolia

6 to 8 feet. A fast growing, graceful shrub with flower clusters in May and June. Has brilliant autumn foliage and black fruits that remain well into the winter. Each \$1.00; by mail \$1.15.



Dogwood, Colorado

#### Dogwood

COLORADO. 8 to 10 ft. Red branches, white flowers in May-June. Foliage turning in autumn to purple-red. Each \$1.00; by mail \$1.20.

#### Flowering Crab

BECHTEL'S. 12 to 15 feet. The blooms are in a mass of delicate pink of delicious fragrance. Very much admired; select specimens. 3 ft., each \$1.25; by mail \$1.35. 4 ft., each \$1.50; by mail \$1.65.

HOPA. 12 to 15 feet. An attractive tree that becomes literally covered with large rose-colored flowers in May, followed with bright red fruit. Each \$1.50; by mail \$1.65.

#### **High Bush Cranberry**

10 to 12 feet. Produces numerous small white flowers in June followed in fall by bright scarlet berries in clusters. Grows like Snowball. 3 to 4 ft. size, each \$1.50; by mail \$1.75.

Hydrangea

P. G. (Paniculata Grandiflora), 3 to then pink, afterwards are reddish brown and green, from August till autumn. Plant in shade on East or North, not in open sun. Each \$1.25; by mail \$1,40.

A. G. (Arborescens Grandifiora). 3 to 6 feet. Large, double white flowers in June-July. Thrives in shady places. Each \$1.25; by mail \$1.40.

#### Forsythia

FORTUNEI, Golden Bell. 8 to 10 feet. Bears small yellow flowers, very early, before leaves appear. Each \$1.00; by mail \$1.25.

#### Honeysuckle

Bush. Very bright flowers in April and May, leaving quantities of red and orange berries that last through the fall. 8 to

10 ft.

PINK TARTARIAN. Large pink flowers in abundance. 2 to 3 ft. size, each \$1.00; by mail \$1.15. 3 to 4 ft. size, each \$1.25; by mail \$1.40.

RED TARTARIAN. Light crimson flowers. 2 to 3 ft. size, each \$1.00; by mail \$1.15. 3 to 4 ft. size, each \$1.25; by mail \$1.40.

#### Flowering Quince

CYDONIA, FIRE BUSH. 5 to 6 feet.
In early spring, before foliage is out, the cherry-red flowers literally cover the branches. After the blooms fall a mock orange fruit sets and the leaves appear. Each \$1.00; by mail \$1.25.

#### Lilacs

VULGARIS or COMMON PURPLE.
12 to 18 feet. The popular extra hardy
old favorite. Each \$1.00; by mail \$1.25.

\$1.25.

CHINESE. 8 to 10 feet. The blossoms are a reddish purple and very profuse. Later than the common. 2-3 ft. size, each, \$1.00; by mail \$1.25. 3-4 ft. size, each \$1.25; by mail \$1.50.

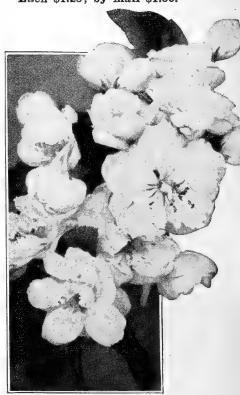
FRENCH, Mme. Lemoine. 10 to 12 ft. Double pure white. Each \$1.50; by mail \$1.75.

FRENCH. CHAS. JOLY. 8-10 ft. Great

mail \$1.75.

FRENCH, CHAS. JOLY. 8-10 ft. Great panicles of dark wine-red flowers; distinct and superb. Each \$1.50; by mail \$1.75.

VILLOSA. Late Lilac. 8-10 ft. Large plumelike panicles of delicate pink flowers in June. Bushy, compact grower. Each \$1.25; by mail \$1.50.



Bechtel's Flowering Crab

#### **Mock Orange - Syringa**

**VIRGINAL.** 7 to 8 feet. Produces huge bouquets of large double-crested white flowers; sweet scented.

2-3 ft. size. ea. \$1.25; by mail \$1.40. 3-4 ft. size, ea. \$1.50; by mail \$1.65.

#### **Prunus - Flowering Plum**

**PRUNUS CISTENA.** 5 to 6 feet. A dwarf hardy variety with rich, glossy, purple-red foliage.

2-ft. size, each \$1.25; by mail \$1.40. 3-ft. size, each \$1.40; by mail \$1.60.

PRUNUS TRILOBA. 8 to 10 feet. A handsome, hardy, vigorous, large shrub with double pink flowers in April and May.

2-3 ft. size, ea. \$1.25; by mail \$1.40. 3-4 ft. size, ea. \$1.50; by mail \$1.70.



Syringa, Virginal— Fragrant Mock Orange

Pussy Willow

15 to 18 feet. Very much admired in early spring for the catkins used for house decorating. Each 90c; by mail \$1.05.

#### Russian Olive

18 to 20 feet. Admired chiefly for its beautiful silver-gray foliage. Flowers are yellow and very fragrant, followed by small, olive-shaped fruit. Each 50c; by mail 60c.

Spirea

RIDAL WREATH, Spirea Van Houttel. 5 to 6 feet. Probably the most popular shrub, and one of the very easy to cultivate. We have it in two BRIDAL easy to cultivate. We have it in two sizes to suit all purposes; however, all are the true white flowers.

Medium Size. Average 3 feet. Each 75c; by mail 90c.

Large Size. 3 to 4 feet, well branched. Each \$1.00; by mail \$1.15.

BILLIARDI. 4 to 5 feet. Numerous dense spikes of rose-pink flowers on erect branches from July till frost. Each 75c; by mail 90c. 3 for \$2.10; by mail \$2.35.

FROEBELL 4 feet. Bright pink flowers, May and June. Foliage reddish purple in spring. A very hardy and fine dwarf

18-24 in. size, ea. 50c; by mail 65c. 2-3 ft. size, each 65c; by mail 80c.

#### Snowberry

WHITE. 3 to 5 feet. In June produces numerous small rose-colored flowers followed with large white berries that remain half the winter. Each 60c; by mail 75c. 3 for \$1.65; by mail \$1.90.

RED SNOWBERRY. 3 to 5 feet. Being similar to the white excepting color of berry; often called Indian Currant. Each 60c; by mail 75c. 3 for \$1.65.

Each 60e; by mail 75c. 3 for \$1.65; by mail \$1.90.

#### Snowball

10 to 12 feet. Produces numerous white ball-like flowers in May. Usually in time for Decoration Day.
2-3 ft. size, each 75c; by mail 90c.
3-4 ft. size, each \$1.10; by mail \$1.30.

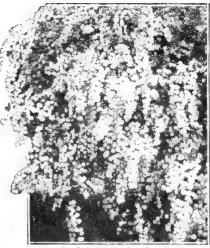
#### Roses

AUSTRIAN COPPER and BUBRI-FOLIA make excellent shrubs. De-scribed and priced on page 35.

FERN LEAVED. 10 to 12 feet. A spreading shrub, much admired for the beautiful brilliant foliage in fall. Each

\$1.00; by mail \$1.15.

STAGHORN. 15 to 18 feet. The foliage is cut-leaved like a delicate fern. In fall the crimson fruit makes it especially attractive. Each \$1.00; by mail \$1.15.



Bridal Wreath-Spirea

#### **Tamarix**

with fine feathery foliage and soft pink flowers in July and August.
2-3 ft. size, each 75c; by mail 90c.
3-4 ft. size, ea. \$1.00; by mail \$1.15.

#### Viburnum

LANTANA, Wayfaring Tree. 10 to 15 ft. Upright. Attractive deep leaves, single white flowers. May. Bright red fruit changing to black. Each \$1.00; by mail \$1.15.



Snowball

# **HEDGE PLANTS**

Hardy Privet
The true Amur River North stock of Siberian variety, acclimated here, thrives and makes handsome hedge. Our stock is 12 to 18 inches. Should be planted 6 inches to 10 inches apart. 10 for \$1.70; by mail \$1.95. 25 for \$3.25; by mail \$3.65.

Hardy English Ligustrum Vulgaris. Often called Polish. Grows very dense and has dark green foliage. 18 to 24 in. size, 10 for \$2.50; by mail, \$2.75. 25 for \$6.00; by mail \$6.35. The California Privet is not hardy in

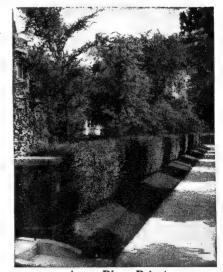
Barberry
Thunbergi. Makes excellent low, informal hedge and very desirable as a shrub; stock is 2-year, 18 to 24 inches high. 10 for \$2.50; by mail \$2.75. 25 for \$6.00; by mail \$6.35.

NEW RED-LEAVED BARBERRY. See shrubs, page 36.

Spirea Van Houttei

Valuable for a tall informal hedge or property dividing line.
Plants 18 to 24 inches. 10 for \$2.25; by mail \$2.45. 25 for \$4.90; by mail \$5.25.

Chinese Elm Seedlings or for growing on as specimen trees. 2 to 3 feet. 25 for \$1.75; by mail \$2.00. 100 for \$6.00; by mail \$6.75.



Amur River Privet

Russian Olive Attractive silver-gray leaves. Excellent for tall growing hedge. Very hardy. 10 for \$1.00; by mail \$1.15.

ABOUT GUARANTEE AND REPLACEMENT—So much depends on the care in protecting the roots from exposure, delay in planting, careless planting, unfavorable weather conditions, that consideration on purchaser's part will show that to replace all losses is injustice to us. Thus when there is an actual loss we replace at Half Price. Cultural leaflet free upon request.

# HARDY CLIMBING VINES.



Silver Lace Vine



Lathyrus Latifolius



Honeysuckle Halliana

Plant vines in assortment; they all blend wonderfully and as they flower at different times the effect

There are many places around every home where vines can be used with satisfaction—on arbors, trellises, fences, stumps. etc. Do not overlook their importance.

Ampelopsis Engelmanni—Clinging Ivy. Is very quick-growing. Its glossy, light green foliage clings to brick, stone or wood, changing to a beautiful crimson in fall. Usually free from insects. The first year it seldom shows tendency to cling: after then it clings perfectly. Each 75c; by mail 85c. 3 for \$2.00; by mail \$2.20.

Ampelopsis veitchi—Boston Ivy. A very popular climber for covering brick, stone or wooden walls, trees, etc. Clings without artificial fastening. Fach 75c; by mail 85c. 3 for \$2.00; by mail \$2.20.

Ampelopsis Quinquefolia—Virginia Creeper. This common woodbine is useful on fences and arbors. Thrives anywhere. Each 35c; by mail 45c. 3 for arbors. Thrives anywhe. \$1.00; by mail \$1.20.

Bignonia Radicans—Trumpet Vine. A vigorous climber with trumpet-shaped crimson-orange flowers. It clings to walls. Each 60c; by mail 70c.

Bittersweet An old popular climber with glossy foliage and large clusters of orange-crimson berries that remain all winter. Berries are much admired for winter indoor decoration. To produce berries, two plants should be planted so flowers may become cross pollenized. Each 70c; by mail 80c.

Cinnamon Vine Free-growing, with small white, fra-shaped leaves. Not a dense foliage but very attractive. Each 10c; doz. \$1.00, postpaid.

#### **Clematis**

We are unable to offer any field-grown Clematis this season. We may be able to offer a few potgrown stock, though not suitable to forward by mail.

Hop Vine
The common hop makes a splendid covering for fences, rocks, etc. Bears a profusion of hops. Each 35c; 3 for \$1.00, postpaid.

Honeysuckle, Goldfiame Heckrottl. Outside flame-pink, while the inside is a creamy golden-yellow. They bloom freely from early spring until cut down by heavy frost. Each \$1.00; by mail \$1.10. 3 for \$2.80; by mail

Honeysuckle Halliana. Yellowish white flowers changing to yellow. Very fragrant and free bloomer. Each 75c; by mail 85c. 3 for \$2.00; by mail \$2.20.

Honeysuckle shaped flowers continuing all summer. Each 85c; by mail 95c. 3 for \$2.40; by mail \$2.60.

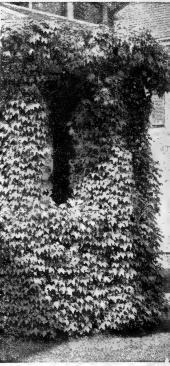
Lathyrus Latifolius Perennial Flowering Peas.
Called Hardy Sweet Pea;
however, they have no fragrance. Usually supply pink, white
and crimson. Roots, each 35c; 3 for \$1.00, postpaid.

Madeira Vine This old-fashioned popular vine is not hardy, though we place it in this list.

Large size, each 15c; 2 for 25c; 12 for \$1.25, postpaid.

Silver Lace Vine Polygonum Baldschuanicum. This is a very popular vine. Is a vigorous grower, attaining height of 10 to 15 feet, producing numerous small creamy white flowers through summer and fall. Very satisfactory. Each \$1.00; by mail

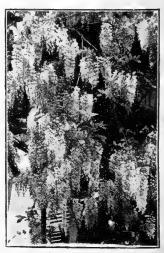
Wisteria Chinese Purple. Slow-growing, twisting vine with pea-shaped blossoms. We supply in purple blossoms only. We have the grafted stock which is more sure to bloom. Each 75c; by mail 90c.



Ampelopsis Veitchi



Bittersweet



Chinese Wisteria

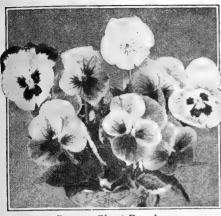
Try VYN-TACH Hooks for all kinds of Vines and Climbing Roses, for on wood or on masonry.

For Wood. Driven in like nails, then bend toward wall. Each 5c; doz. 50c; 100 for \$3.75.

For Masonry. Dryvin shells, for inserting in drilled holes, to-gether with hook. Each 15c; 2 for 25c; \$1.20 per doz. Original box—packed 25 Hooks, 25 Dryvins, 1 Drill, and 1 Holder to box, for \$2.50. 100 Hooks and Dryvins with drill and holder for \$6.50. Extras: Drills, each 45c. Holders, each 45c. Descriptive circular on request.

# FLOWER BEDS

#### AND PORCH BOXES **Add Colorado Sales Tax**



Denver Giant Pansies

ver, 50c per doz.; \$4.00 per 100.

#### For Spring Planting Only-April, May and June

Place your order early and we will send when plants are ready.

Express is best way to have plants sent if you can, generally arrive in better condition.

Send postage if wanted by mail.

#### **Bedding Plants**

Several varieties are available in wood plant bands for local trade at

\$1.00 per dozen. CANNOT BE SHIPPED



Giant Branching Asters

#### PANSY

#### DENVER GIANTS

LARGE FLOWERS

These plants are in a pleasing variety of colors. In bloom when shipped. "Plant a Lot"—you will be proud of them.

Mixed Colors Only per 100. F.O.B. Denver, 75c per doz.; \$5.00 per 100.

#### ZINNIA

## LARGE FLOWERED

Separate Colors Red, lavender, rose, orange, white and yellow. By mail, 70c per doz.; \$5.00 per 100. F.O.B. Denver, 50c per doz.; \$4.00 per 100.

## EVERGREEN TREE SEEDS All Are Postpaid.

We are collectors of varieties indigenous to the Rocky Mountain district. Special prices for large quantities.

ASTERS GROWN FROM WILT-RESISTANT SEED

Separate Colors

Crimson, purple, white, light pink, rose, lavender or mixed. By mail, 70c per doz.; \$5.00 per 100. F.O.B Denver, 50c per doz.; \$4.00 per 100.

AGERATUM Blue flower for borders. By mail, 70c per doz.; \$5.00 per 100. F.O.B. Den-

ALYSSUM White flowers for borders. By mail, 70c per doz.; \$5.00 per 100. F.O.B. Denver, 50c per doz.; \$4.00 per 100.

MARIGOLD Fine for porch boxes or bedding. By mail, 70c per doz.; \$5.00 per 100. F.O.B. Denver, 50c per doz.; \$4.00 per 100.

#### Directions for Growing Conifer Trees from Seed

Pine, Spruce and Juniper seeds are very slow in germinating. To hurry germination, many propagators stratify the seeds. This is done by mixing the seed with sand or peat moss, with sufficient moisture added to prevent drying. Store the seeds in a box for a sufficient length of time to allow the germ to become well started.

The seed bed is usually eight feet wide and any length required. The seed bed is usually eight feet wide and any length required. The ground should be very thoroughly pulverized, the seed scattered broadcast on the surface, or in shallow rows, and covered with sand or a very light sandy loam to the depth of one-fourth of an inch. Caution must be used or many seedlings may be killed by drought or by white-spot injury to the base of the stems.

Stakes should be driven at intervals on each side of the seed bed and a rail or board nailed on to support shading. The latter is best made by nailing lath on small poles ten feet long. Eight feet should be covered with lath about one-half inch apart, allowing balance of poles to project at the end. Young seedlings must be shaded on appearance.

There is a very short crop of Conifer Tree Seeds this season.

PICEA PUNGENS—Colorado Blue Spruce. Oz. 75c; 1/4 lb. \$2.25; lb. \$6.75.

PSEUDOTSUGA DOUGLASI-Red Fir. Oz. 80c; 1/4 lb. \$2.40; 1b. \$7.00.

BLACK HILLS SPRUCE—Canadensis Albertiana. ered in South Dakota. Oz. 90c; ½ 1b. \$2.75; 1b. \$8.25.

PICEA ENGLEMANNI-Purple Spruce. Oz. 75c; 1/4 lb. \$2.25; 1b. \$6.50.

PINUS PONDEROSA—Yellow or Bull Pine. Oz. 30c;  $\frac{1}{4}$  1b. 90c; 1b. \$2.75.

JUNIPERUS SCOPULORUM—Colorado S Oz. 15c; ¼ 1b. 45c; 1b. \$1.25; 5 1bs. \$6.00. Silver Cedar.

Book: "Improved Practices in Propagation by Seed."
This is especially helpful in growing Evergreens. 32 pages. 25c, postpaid.

SMALL EVERGREEN SEEDLINGS ARE NOT AVAILABLE THIS SEASON

## VEGETABLE ROOTS

ASPARAGUS, Mary Washington Rust-proof. Select roots. Doz. 45c; per 100 \$2.00, postpaid. 1000 roots, not postpaid, \$15.00.

ASPARAGUS, New Paradise Rust-resistant. 2-year-old roots, Doz. 60c; 25 for \$1.00; 50 for \$1.75; 100 for \$3.00,

CHIVES, Schnittlauch. Per bunch 35c, postpaid. The bunches can be divided.

HORSERADISH. 12 roots 35c; per 100 \$1.50; per 1000 \$12.00, all postpaid.

NEW RHUBARBS

CHIPMAN CANADA RED. Bright red all way through, Extra large, of fine flavor. Grows vigorously, extra hardy, practically everbearing. Divided roots. Each 60c; 3 for \$1.50.

GIANT MacDONALD. Has beautiful red veins with a stalks. Extra large long stalks. Each 60c; 3 for \$1.50.

RHUBARB or PIEPLANT. Common. 20c each; 3 for 50c; 12 for \$1.80, postpaid.

GARLIC BULBS. Can be divided. 1/4 lb. 25c; 1 lb. 75c; 2 lbs. \$1.35, all postpaid.

You can have an "Herb Garden"

#### HERB PLANTS AND ROOTS

(On some varieties the supply is very limited.) Mint-Tarragon-Chives-Sage-Catnip. Perhaps will have others. See prices on page 5.

# Buy Your LAWN GRASS SEED from Those Who Know AWN GRASS SEEDS

Values in this line are constantly changing. We give prices here for small quantities. However, when orders are filled we will give customer benefit of lowest market. Let us quote prices when you are ready to buy larger quantities.



You Pay the Postage (AS PER SCHEDULE ZONE RATES, ON PAGE 62) —Express or Freight To get full benefit of parcel post rates combine your weights, then compute on total weight.

#### SEEDS FOR EVERY LAWN REQUIREMENT

About Lawns

A good lawn is, without doubt, one of the important features of the home grounds or of any landscape design. It should be remembered when considering a new lawn that the cost of the seed is only a very small part of the actual investment. The labor cost is the greatest. It is thus no economy to save a few cents by buying seed of a questionable quality, only to realize the added expense in years to come of repatching and doing the lawn over and over again. We take pleasure in recommending our grades of Kentucky Blue Grass, which are the best obtainable.

For special purposes and certain locations we have made up mixtures which we feel very suitable. When you are in doubt about what seed is most suited for your particular purpose, please write us. Our leaflets give much information.

SPECIAL LEAFLETS, by C. R. Root. Each free for the asking. "How to Make a Lawn," very clear directions. "Lawn Pests," How to Eliminate.

When using Kentucky Blue Grass for new lawns, sow one pound for 100 square feet. Bent Grass, use one pound for 300 square feet. WE SPECIALIZE IN SEEDS FOR LAWNS, WHICH MEANS WE MUST HANDLE THE VERY BEST OBTAIN-ABLE. PRICE IS SECOND CONSIDERATION.

2 11-	C 11	1.0.11	0 5 11
KENTUCKY BLUE GRASS, Standard Grade. High test. Is free of noxious weed seeds with a	5 lbs.	10 lbs.	25 lbs.
high percentage of pure seed	\$6.90	\$13.50	\$31.25
high percentage of pure seed	¥ +	<b>4</b>	<b>+</b>
is approved for use in lawn making	1.90	3.50	7.25
MEADOW FESCUE OR ENGLISH BLUE GRASS. A quick growing, broad-leaf grass. Does	0.05	4.05	
well in lawn mixtures	2.25	4.25	9.75
resistant to hard wear. Mixes well with Blue Grass. Very hardy	4.80	9.40	23.00
<b>RED FESCUE.</b> A hardy, narrow-blade grass that withstands climate and poor soil, thriving in			=0.00
shade and harmonizes well with Blue Grass		11.50	28.00
FOA TRIVIALIS. A type of fine-blade grass especially suited for shady places 1 lb. \$1.35 4.00	6.65	13.00	30.00
PERENNIAL RYE GRASS. American-grown. We consider it very dependable. 1 lb. 40c. 1.15 RYE GRASS, Domestic. American-grown. Annual. Quick grower		3.50 2.00	7.25 4.25
ASTORIA BENT. Oregon-grown. Very fine blade, creeping habit. Very suitable for lawns in	1.13	2.00	4.20
Colorado. In sealed Blue Tag cotton bags. 1-lb., 2-lb., 3-lb., 5-lb., 10-lb. bags, with certification by			
State of Oregon 1 lb. \$1.75: 2 lbs. \$3.50 5.25	8.75	16.50	
ASTORIA BENT. In bulk, taken from large, sealed bags	8.15	15.75	37.85
SEASIDE OR COOS BENT. Very fine blade, creeping habit. Especially good for putting greens, also used in lawns. Supply very short	8.65	16.80	41.25
BERMUDA GRASS. Dwarf, creeping habit. Not hardy in Colorado. Used extensively in southern	0.00	10.00	11.20
states	3.50	6.50	15.00
WHITE CLOVER, Extra Fancy Clean. Northern-grown. For lawn mixtures, the purest obtain-			
able	6.65	13.00	30.00
	6.15	12.00	28.75
LAWN GRASS MIXTURES			
Since Kentucky Plue Grass is so very short crop, we suggest the several following mixtures:			
KENTUCKY BLUE GRASS WITH WHITE CLOVER, Very popular. Used in Denver parks,			
Contains 10% White Clover	6 65	12 00	20.00

Contains 10% White Clover

CHAMPION LAWN MIXTURE. For quick green lawn, a blend of Kentucky Blue Grass, Wh

Clover, Red Top and Domestic Rye Grass

Ovice growing for supply locations. A blend of Kentucky Blue Grass, Wh 4.00 6.65 13.00 30.00 2.50 4.15 8.00 18.75 2.65 4.40 8.60 21.00 5.65 26.25

GRAIN and

Prices fluctuate—Ask for latest Price Current—F. O. B. Denver. When seed is in seamless bags, add 25c each.

ALF	ALF	A	AND	CLO	/ER:
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#### FORAGE AND FODDER CROPS.

ALFALFA AND OLOVER.		FORAGE AND FODDER CROPS:
Less tham 10 lbs. 10 lbs. per lb. per lb. Alfalfa, Fancy, Domestic	90.52 .40 .60 .20	Less than   10 lbs.   10 lbs.   25 lbs.   per lb.   per lb.   per lb.   per lb.
PASTURE GRASSES:         Timothy, Fancy Clean       .15       .14         Timothy with 20% Alsike       .23         Orchard Grass, Fancy Clean       .35       .32         Brome Grass (Bromus Inermis)       .35       .33         Morton's Pasture Mixture, Colo. Formula       .30         Crested Wheat Grass, Northern Grown       .40       .35         Reed Canary Grass       .90       .85         Blue Gramma/ Grass       .65       .60         Buffalo Grass       .90       .85         Alta Tall Fescue       .65       .60         Johnson Grass       .65       .60	.22 .30 .32 .28 .30 .80	Milo Maize, Yellow, Straight Neck       .10       .08       .07         MISCELLANEOUS FIELD SEEDS:         Peas, Côlorado White Field       .10       .09       .08         Soy Beans, Early Illini, Yellow       .15       .12       .10         Beans, Pinto, Colorado. For seed       .20       .18         Sunflower, Mammoth Russian. For seed       .30       .25       .22         Flax, Wilt-Resistant. For seed       .25       .23       .22         Peanuts, Virginia White       .40       .35       .32         Peanuts, Spanish       .40       .35       .32
SEED CORN:         COLORADO-GROWN, ACCLIMATED         Minnesota No. 13, Yellow       .15       .10         Colorado No. 13, An excellent yellow       .15       .10         Colorado White Dent       .15       .12	*08	HYBRID FIELD CORN: FROM WISCONSIN Jacques. 90-day, 100-day and 110-day strains. Stock in original sealed bags of 56 lbs. Ask for prices.

# FERTILIZERS for Every Requirement . . . . .

The more our soils are cropped the more attention should be given to replenishing the soil fertility by the use of suitable fertilizers. We urge all planters to consider the needs of their soil.

Odorous fertilizers are not permitted in United States mail. Only sealed or carton fertilizers are permissible.

Specially prepared plant food

For Lawns, Bulbs, Shrubs, etc.

#### 4-12-4 Formula

Ask for Circular.

1-lb. 5-lb.	Pkg.		٠	۰		۰	٠							٠							۰	۰		10c; by mail, \$0.20 45c; by mail, .65
10.15	Dh.	۰	۰		۰	۰	۰		۰			۰	۰	۰		۰		۰	٠	٠	•	۰		ase; by man, .65
10-10	PKg.			۰			٠							0			۰	0	0			۰	٠	85c; by mail, 1.15
25-1b.	Bag					٠	۰	۰				٠	۰	۰										f.o.b. Denver, 1.50
50-1b.	Bag																							f.o.b. Denver, 2.50
100-lb.	Bag						٠										٠							f.o.b. Denver, 4.00
		τ	J	S	e	- 6	2	-t	n	- 4	4	1	h	s	_	+	:0		1	Ω	n	1	s	a. ft

Purchasers of 100-lb. bag or more of Vigoro are privileged to ask for Landscaping Drawings Leaflet—FREE.

# ■ Makes Things Grow ■

A combined soil rectifier and growth producer for Gardens, Flowers, Potted Plants and Vegetables. It is a highly scientific preparation containing all elements essential to the perfect growth and development of all plants.

Use 2 to 4 pounds per 100 square feet. Full directions for

																						to I all directions for
using S.	ACCO	a	re	4	p1	ri	nt	e	ì	0	n	ea	ac	h		þ	a	c1	k	ag	χe	
5-1b.	carto	$\mathbf{n}$									٠	۰	۰					٠		Ü		45c; by mail, \$0.65
10-lb.	carto	n									۰			٠								85c; by mail, 1.15
																						f.o.b. Denver, 1.50
																						f.o.b. Denver, 2.50
100-lb.	Bag	٠				۰						۰	٠		۰	۰					۰	f.o.b. Denver, 4.00

#### IVY FERTILIZER

#### **LOMA PLANT FOOD**

5-10-5 formula for everything green that grows. 5 lbs. 410 lbs. 85c; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00. 5-10-5 formula 5 lbs. 45c;



#### FERTILIZER SPREADERS

Economical, strong, efficient, also for sowing lawn seed. Shipped K-D—is easily set



"EZY", Only \$1.25. By mail \$1.40.

**SWIFT'S MODEL "B."** Illustrated above. **\$4.35.**Other sizes of fertilizer spreaders will be available later in the

#### BONE MEAL FERTILIZER

A refined article suitable for Roses, Shrubs, etc., both indoors and outside. Supply very limited. When in stock can do. 1 lb. 15c; 2 lbs. 25c; 5 lbs. 50c; 10 lbs. 85c; 25 lbs. \$1.75; 50 lbs. \$3.25; 100 lbs. \$6.00.

#### SHEEP MANURE

Especially prepared for us. It can be used separately or in combination with the chemical fertilizers or peat. This fine manure gets into the ground where needed, and is not eventually raked off as is most of the barnyard products. 100 lbs. cover 500 square feet. 10 lbs. 25c: 25 lbs. 45c; 50 lbs. 80c; 100 lbs. \$1.40. HEAT TREATED to kill weed seeds. 50-lb. bag \$1.25.

ADCO to Make MANURE

Mix ADCO with your garden refuse, grass cuttings, leaves, etc., to make rich organic manure. Full directions in every package. 25-lb. bag (enough for over a half ton) \$2.50. Special pkg., 7½ lbs., \$1.00.

Helps to make bushels of rich humus fertilizer out of leaves, table scraps, etc., that will make better soil and grow better vegetables and flowers. Use only 2 or 3 pounds for each 250 lbs. of compost. 4-oz. can 25c; by mail, 30c. 2-lb. can \$1.00; by mail, \$1.15. 25-lb. bag \$5.39, not

#### ALUMINUM SULPHATE

Used to make soils acid and correct other soil conditions. Use 3 ounces to square yard of surface. 1 lb. 15c; 2 lbs. 25c; 5 lbs. 45c; 10-lb. bag 75c; 25-lb. bag \$1.50; 100-lb. bag \$4.50.

#### SUPER PHOSPHATE

Highly recommended for vegetable crops, also grass and grains. 3 lbs. 25c; 10 lbs. 75c; 25 lbs. \$1.25; 50 lbs. \$2.25; 100-lb. bag \$3.50.

#### NITRATE OF SODA

This quick-acting plant food, with high Nitrogen content, is again available. Use only ½ lb. to 100 sq. ft. or ½ lb. to 150 ft. of row. **Lb. 15c; 2 lbs. 25c; 10 lbs. 90c; 100 lbs. \$6.00, not** 

#### SULPHATE OF AMMONIA

(Ford Fertilizer)

A quick acting plant food for lawn and garden, strong in nitrogen. Use  $\frac{1}{2}$  lb. to 100 sq. ft. 2 lbs. 25c; 5 lbs. 45c; 10 lbs. 80c; 25 lbs. \$1.40; 50-lb. bag \$2.50; 100 lbs. \$4.75.

#### MILORGANITE

An ideal all-purpose fertilizer containing all the necessary elements, promotes steady uniform growth, and contains no weed seeds or harmful bacteria. Best to use about 4 pounds to 100 square feet. 25-lb. bag \$1.50; 50-lb. bag \$2.50; 100-lb. bag \$4.00. F.O.B. Denver.

#### **MURIATE OF POTASH**

For root crops. Use 1 lb. to 100 sq. ft. 1 lb. 15c; 2 lbs. 25c; 10 lbs. 85c; 25 lbs. \$1.40.

#### MANGANESE SULPHATE

Very satisfactory on garden crops, 50 to 100 lbs. to acre. 1 lb. 25c; 2 lbs. 45c; 5 lbs. 85c; 10 lbs. \$1.50.

#### LIME

Pulverized fine, especially good for use on sour soil and where ground worms frequent. 2-lb. pkg. 100; 7 lbs. 25c; 15 lbs. 40c; 25-lb. bag 55c; original 50-lb. sack 85c; 2 sacks for



#### When Ordering Be Sure to State Name of Seed to Be Inoculated

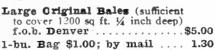
Garden Size for Peas, Beans, Sweet Peas, Lupines, Lima Beans, and Soy Beans. 10c.
Alfalfa and Clovers. 1 bu. 50c.
Alfalfa and Clovers. 2½ bus. \$1.00.
Peas and Vetches. 100-lb. size. 50c.
Beans. 1-bu. size. 35c.

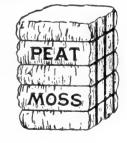
Other sizes on application. Ask for circular.

#### PEAT MOSS Canadian

All-purpose Mulch and Soil Rejuvenator

Granulated Peat is a fibrous material. Will absorb up to 17 times its own weight of water. Each bale contains about one cubic yard before pressed. Used extensively as a mulch on lawns, gardens, flower beds, and around shrubs. Has little or no fertilizer value. Is odorless and excellent to use with fertilizers or pulverized sheep manure. or pulverized sheep manure.





## LEAF MOULD

Decomposed leaves and mountain soil, packed in bushel baskets. Per basket (about 40 lbs.) \$1.50; smaller quantities at 5c per 1b. F.O.B. Denver.

# FERTILIZERS for HOUSE PLANTS-VITAMIN B1



For your garden and lawn as well as for house plants. Mix it with water. Easy to apply.

PELLET PORM	
Package containing 200 pellets (one milligram each).	
Each pellet makes 20 gallons of solution, or entire package	
makes 4000 gallons	Ю
Package containing 20 pellets (one milligram each).	
Entire package makes 400 gallens solution	15
Special Trial Package. Contains 25 small pellets. Each	
	0
All postpaid.	

#### **Burbank Vitamin B Tablets**

These new tablets contain all the proven Vitamin B growth factors 15 tablets, makes 150 gallons, postpaid .......\$0.10 50 tablets, makes 500 gallons, postpaid ..............25

#### Seed-Less-Set

A Hormone Spray. Spray onto blossoms to produce earliness and secure abundant fruit, especially Tomatoes. Circular free. 4-oz. pkg. 50c, postpaid. 8-oz. pkg. \$1.00; 1-qt. pkg. \$3.00, not prepaid.

#### FIX TABLETS

For 20% to 30% bigger crops. A HORMONE bloom-set that develops larger, firmer, better tasting fruit in 1 to 4 weeks less time. Tomatoes sprayed with FIX produce Seedless fruit.

#### **FULTON'S PLANTABBS**



A double duty balanced 4-12-18 plant food plus VITAMIN B-1 for house plants and garden flowers.

	10	tablets	for	9	30.10
		tablets			.25
		tablets			.50
		tablets			1.00
1	വവ	tablete	for		3 50

All Postpaid

#### Vigoro Tablets

Specially made for Potted Plants and Flower Boxes. Package of 24 tablets 10c, postpaid.

#### HYPONEX

A complete balanced plant food for growing superior plants in l. sand or water. 1 oz. for 6 gallons, 10c; 3 ozs. 25c; soil, sand or water. 1
1 lb. \$1.00, postpaid.



powder for better rooting of flower seed, vegetable seed, bulbs and cuttings; also grass

1/4-0Z	pkg.	(enough	for	40	0	CI	utt	in	gs	,	21/	2	1b	s.	c	f	S	ee	d	C	or	
100 2-0z	bulbs),	postpai ostpaid	d.	• •		* 4				4								۰		۰	. 8	\$0.25
1-1b.	can, po	stpaid																				5.00



A Vitamin-Hor-mone stimulant for plants. Invig-orates old roots, reduces wilting, contains Vitamin B.1. ½-oz. size,

25c; 3-oz. size, \$1.00; 1-lb. size, \$4.00, postpaid



A Hormone Spray for stopping pre-harvest apple drop. Use one teaspoonful to one gallon of water. 2/5-oz. pkg. 25c; 2-oz. pkg. \$1.00, postpaid.



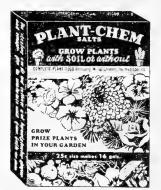
## Floralife

A preparation to mix with water that prolongs the life of cut flowers for several

Small 1	okg.	(enough	for	2	qt	s.)	)		, {	80.10
30-qt. a	IZO I	okg nko. (4	lhe)	• •	• •	• •	۰	۰		3.00
250-qt.										

All postpaid.

This is what florists use to keep flower blossoms in good condition.



#### BARSPROUT

preparation in powder form to aid in preventing sprouts on potatoes and helps to keep stock firm when in storage. One pound will do 600 pounds of new potatoes. 1-lb. sifter top canister, \$1.20; by mail \$1.35.

#### PLANT-CHEM

A high-test plant food containing many minor food elements and can be used for growing plants with or without soil. All postpaid.

\$0.10 size makes 5 gals. .25 size makes 16 gals. .50 size makes 37 gals. 1.00 size makes 100 gals.

# INSECTICIDES

For Garden and Orchard

#### ARNOLD Garden Hose Sprayers

TO USE WITH INSECTICIDE CARTRIDGES

Garden Hose Sprayer, Chrome. The pre-war "Arnold" sprayer. Each	\$4.50
Victory Sprayer. Consists of a transparent chamber and plastic spray cap	1.00
36-inch Angle or Straight Extension. Chrome plated	1.75
36-inch Angle or Straight Extension. Brass plated	1.75
Sub-Surface Feeder and Irrigator	1.75
Flastic Cartridge Chamber. With plastic ends	.75
Plastic Cartridge Chamber. With metal ends	1.50
Chrome Couplings only	.75



Insecticide Cartridges

To use in Arnold's Garden Sprayers, 35c each; \$4.00 per dozen. Gop-Ar-Nic. Chewing and sucking insects, also fungus. Arsen-O-Spray. Chewing insects.
Fung-U-Spray. Leaf spot, black spot, etc.
Sulph-O-Spray. Mildews, red spider, etc.
Vitamin B-1. Root invigorator.
Cry-O-Lite Spray.
P.-R. Pyrethrum-Rotenone.
DDT. For general spraying.
Pyr-O-Spray. Pyrethrum.

Ask for Descriptive Leaflet

Ask for Descriptive Leaflet.

Offers Are Subject to Supply and Change in Prices by Manufacturers. Items Listed on This Page are Not Postpaid Unless so Stated. See Parcel Post Rates.

Protect your beautiful garden.

Check your needs for these ORTHO pest control products



#### MULTI-PURPOSE SPRAY

ORTHO Garden Spray Set. For use against more prevalent GARDEN INSECTS.
Set contains 4-ounce bottle of
EXTRAX Insect Spray, GREENOL
Liquid Fungicide and Volck Oil
Spray. Makes 25 gallons Multi-Purpose Spray .....

#### MULTI-PURPOSE DUST

EDTANO Garden Dust. For use against many insects and diseases. One of the safest multi-purpose dusts that can be used. 10-oz. size also serves as handy garden duster. Includes ROTENONE and PYRETHRUM. 2-lb. Pkg., \$1.00 10-oz. Duster, 59¢

#### MULTI-PURPOSE BAIT

EUG-GETA Pellets. For use against PRINCIPAL FORAGING PESTS.
Slugs, Snails, Cutworms, Earwigs, Grasshoppers, Strawberry wigs, Grasshoppers, Strawberry Root Weevil. Baiting against these pasts is easy with the new Bug-Geta Pellets Compressed Baits. 5000 baits in a 2-pound carton. 2-lb. Carton, 65¢ 12-oz. Carton, 35¢ 5-lb. Carton, \$1.25 25-lb. Bag, \$4.40

APPO Cutworm Bait. A new poisoned Apple bait. Kills Cutworms, Strawberry Root Wcevil; also Vegetable Weevil, Slugs, Snails.....1-lb. Carton, 35¢

CUTOX Garden Dust "525". Especially useful on Tomatoes, Potatoes, Cucumbers, Squash, and Melons. Contains Cryolite, Copper and Zinc. 10-oz. Dual Purpose Package . . . . . 49¢ 

VOICE Oil Spray. Envelops, wets and smothers many sucking insects. Also spray carrier for other sprays. 4-oz. Bottle, 25¢ 1-Pint Bottle, 50¢ 1-Gailon Can. . . . . . . . . . . . . . . . \$2.25

CRIHOL Garden Spray. (GARDEN VOLCK with DDT.) Kills Aphis, Thrips, Mealyhugs and many other insects.

ORTHO Sowbug Killer. A specially prepared bait for use against Sowbugs and Pillbugs..... 1-lb. Can, 50¢

ORTHO Ant and Roach Powder. A Fluorine-Pyrethum Insecticide for use against Ants, Roaches, Silverfish. Easy to use...... 41/2-oz. Shaker, 25¢

ANT-B-GON Ant Poison. Four to eight Dispensers are enough for average home. Easy to refill. Ants feed from "WICK"... can't get inside. For Argentine and Sweets-eating ants. Set of four 1-oz. Dispensers . . . . . . 60¢ Ant poison to refill dispensers:

4-oz. Bottle, 25¢

EXTRAX Insect Spray. Contains Rotenone and Pyrethrum. Kills by contact insects such as Aphis, Bettles, Caterpillars, Thrips.

4-oz. Bottle, \$1.00

#### TWO NEW DDT INSECTICIDES

PEST-B-GON Insect Spray. Contains 20% DDT. Kills Beetles, Worms, Thrips, Ants, Leafhoppers; also Houseflies (as screen paint), Mosquitoes, Fleas. 4-oz. Bottle, 65¢ 1 Pint, \$2.00

PEST-B-GON Insect Dust. Contains 10% DDT. Kills many Thrips, Plant Bugs, Beetles, Worms, Leafhoppers —Fleas, Bedbugs, Roaches, Silver-fish, Ants.....10-oz. Duster Package, 60¢

ORTHO Lead Arsenate. A stomach poison for use as a spray or dust... 1 lb., 40¢

GREENOL Liquid Fungicide. A copper fungicide used to prevent Powdery
Mildew........................ 1 Pint, \$1.50 4-oz. Bottle, 60¢ 1/2 Gallon, \$5.00

"ORTHO" BORDO Mixture. Prepared Bordeaux Mixture..... 1 lb., 40¢

FLOTOX Garden Sulfur. Finely powdered. Use as a dust or spray... 26 ozs., 35¢

CONTAX Sealing Compound. Protect cuts and tree wounds. Also has many other uses.......... 1 Gallon Can, \$1.50

ORTHO Rose Spray Kit. Special Combination Offer. Contains 2-oz. bottle "EXTRAX" for Aphis and other insects and 2-oz. bottle "GREENOL" to prevent certain Powdery Mildews. Makes 12 gallons spray. Used for vegetables, too ..... Each Kit, \$1.00

ORTHO Soil Fumigant. To control Cabbage and Onion Maggot, Sod Webworm. 4-oz. Bottle, 35¢ 1 Pint, \$1.00

TRIOX Weed Killer. Poisons soil and prevents weeds from growing. Use on driveways, walks, and other places where no vegetation is wanted. 1/2-Gal. Can, \$1.50 1-Gal. Can, \$2.40

WEED-B-GON Weed Killer. Contains 2,4-D. A hormone spray for killing Wild Morning-Glory (Bindweed), Poison Oak, Poison Ivy, Plaintain, Dandelion. Use on grass lawns (not Dichondra, Lippia or Clover). 1 Pint, \$1.50 4-oz. Bottle, 49¢

1/2 Gallon .....\$4.00 ORTHO Rat Bait Pellets. Ready-to-use Red

Squill Baits. Poisoned Rats seek underground burrows before dying. 6-oz. Carton, 50¢ 2-oz. Carton, 35¢ ORTHO Rodent Destroyer. Kills Gophers, Squirrels, Prairie Dogs, Rats, Micc.

This bait is poisoned with strychnine. 6-oz. Carton, 35¢ 1-lb. Carton, 60¢

scram Dog Repellent. A special powder used to keep dogs away from shrubs, flowers, lawns, store fronts, porches, etc. Easy to use. Does not harm animals...... 8-oz. Shaker, 49¢



TO GET THE MOST OUT OF YOUR GARDEN, SPRAY OR DUST THOROUGHLY, COVERING BOTH SIDES OF THE LEAVES, AS FAR AS POSSIBLE. A GOOD GARDEN SPRAYER, SUCH AS AN AIR PRESSURE TANK SPRAYER OR A WATER HOSE SPRAYER IS HELPFUL FOR SATISFACTORY PEST CONTROL. OUR SPRAYERS AND DUSTERS HAVE BEEN SELECTED AS THE MOST EFFICIENT AND ECONOMICAL FOR GOOD GARDEN PROTECTION. SEE PAGE 46.

## **INSECTICIDES—Continued**

#### ACME INSECTICIDES



ROTENONE GARDEN GUARD. Nonpoisonous. An insecticide dust for use on food production crops. 1-lb. sifter carton 60c; 1-lb. pump gun pkg. 75c; 4-lb. bag \$1.20. Add postage.

TOMATO DUST. Safe and effective control of certain worms and blight on Tomatoes, also on other vegetables and on flowers. 1-lb. carton 50c; 1-lb. pump gun pkg. 65c; 4-lb. bag \$1.05. Add postage.



APHIS SPRAY. A Black Leaf 40 and fish oil soap mixture.

VEGETABLE AND FLOWER GARDEN DUST. tine-arsenical dust or spray. 1-lb. carton 40c; 4-lb. pkg. \$1.00

FISH OIL SPRAY SOAP. Used in preparations for fighting sucking insects. 1-lb. pkg. 45c; by mail 55c. 7½-lb. pkg. add postage.

IN DURA-DUST. Contains 5% DDT and copper.

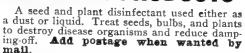
GARDEN 1-lb. shaker can 50c.

LIME AND SULPHUB, DRY POWDER. Keeps indefinitely. 1-lb. carton 37c; 5-lb. bag \$1.55.

NNOR GARDEN SPRAY. Contains Rotenone. tact, aphis, red spider, thrip, potato bug, etc. 1-oz. bottle 35c; 6-oz. bottle \$1.00; 16-oz. bottle \$2.15.

WETTABLE SULPHUR. 325-screen grade. 2-lb. pkg. 30c.

#### SEMESAN PRODUCTS



mail.

SEMESAN. For vegetables and flowers.

1/3-oz. pkg. 12c; 2 ozs. 45c; 12-oz. pkg.

\$2.10; 4-lb. pkg. \$10.10;

SEMESAN-JR. Dust disinfectant for seed Corn. 1½-oz. pkg.

17c; 12 ozs. 62c; 6½-lb. pkg. \$4.16.

SEMESAN-BEL. A dip disinfectant for seed Potatoes. 2-oz.

pkg. 35c; 1 lb. \$1.83; 4-lb. pkg. \$6.33.

CERESAN, New Improved. A dust disinfectant for Wheat,

Oats. Barlev. etc. 1-lb. pkg. 90c.

Oats, Barley, etc. 1-lb. pkg. 90c.

SPERGON. For treating seed for productiveness and also prevents disease. 2-oz. pkg. 35c.
ARASAN. Prevents decay of seed. 1 oz. 16c; 8-oz. pkg. 80c.



INSECTICIDE, PUNGICIDE AND PLANT STIMULANT AND PLANT STIMULANT IN ONE SPRAY. We highly recommend TRI-OGEN for your

ON POND SEMESAN

ant blooms. Trial kit "E" \$0c; small kit "A" \$1.50; medium kit "B" \$4.00; large kit "C" \$6.00; estate kit \$20.00.

The all-purpuse april and assures healthy green foliage and luxuring sort single and luxuring sort single and luxuring sort single and soil disinfectant, especially good for Roses. 10 lbs. treats 30 to 50 plants. 1-lb. can 75c; 2 lbs. \$1.25; 5 lbs. \$2.75.

FUNGTROGEN. Spray for controlling mildew and black spot, especially on Roses. 4 ozs. 45c; 8 ozs. 75c each.

CORN EAR WORM DROPS. Prevents worms in Sweet Corn. 2-oz. bottle 35c.

TRIOGEN ROSE DUST.

TRIOGEN ROSE DUST. A three-way dust for Roses and

other garden plants. 1 1b. 65c.

AGRIPAX. Pyrethrum, non-poisonous spray for chewing and sucking insects. Gal. \$4.00.

ARSENATE OF LEAD. Very effective with all leaf-eating insects. A very complete and valuable booklet on spraying, free with order. 1-lb. pkg. 45c; 4-lb. pkg. \$1.25.



"BLACK LEAF 40" (Nicotine Sulphate). Best form of nicotine. 1-oz. bottle (makes 6 gals.) 38c; 5-oz. bottle, \$1.05; 1-lb. bottle, \$2.42; 2 lbs. \$3.92; 5 lbs. \$7.40; 10.lb. size \$12.95 10-lb. size \$12.85. Add postage,

BORDEAUX MIXTURE (Dry).
For spraying and dusting. 1 lb. For spraying and du 40c; 4-1b. pkg. 95c.

CYANOGAS

CUPROCIDE YELLOW. 93% cuprocide oxide. For fungous diseases. Use 1½ lbs. to 100 gals. water. 3-lb. pkg. \$1.50, by mail \$1.70.

CYANOGAS (Calcium Cyanide). Grade "A" is especially prepared in dust form for use in destroy. ing rats, gophers and prairie dogs. Is a strong poison and must be used carefully. Not to be used indoors. 1-lb. can 75c; 5-lb. can \$3.00. This poison should not be mailed.

CYANOGAS TO KILL ANTS. See page 45.

CYANOGAS TO KILL ANTS. See page 45.

DDT INSECT BOMB. The same aerosol bomb as used so effectively by the Army. Contains powerful Pyrethrum in addition to DDT. Will spray 100 average rooms. Turns on and off with a twist of your finger. Each \$2.95.

EVERGREEN GARDEN SPRAY. A non-poisonous insecticide containing Pyrethrum, oil and soap combined. For killing Cabbage worms, Cucumber beetles, Currant worms, Bean beetles, Squash bugs, Rose slugs, cutworms, mealy bugs, white flies, all plant lice. 1-oz. bottle, 35c each; 6-oz. bottle, \$1.15 each; 16-oz. bottle, \$2.45 each; 1 qt., \$4.10 each.

FLIT SURFACE SPRAY, with DDT. Dries and leaves a film that kills flies, mosquitoes, roaches, bedbugs, moths, ants, and many other household insects. 1 pint 25c; 1 quart 45c.

GRAFTING WAX. In cakes ready to use; good for sores on trees. ½-1b. cake 30c; ½-1b. cake 45c; 1-1b. cake 70c.

LEMON OIL. Destroys mealy bug, scale and red spider. ½ pint 35c; by mail 45c. Pint 65c; by mail 75c. Quart \$1.00, by mail \$1.15.

LIME, POWDERED HYDRATED. Pkg. 10c; 7-1b. pkg. 25c; 15-1b. pkg. 40c; 50-1b. sack 85c; 2 sacks for \$1.60. LOMA DUST. 2 in 1 Insecticide and Fungicide. 12-0z. can 50c; 4-1b. pkg. \$1.50. PARIS GREEN. ¼-1b. pkg. 25c; 1-1b. pkg. 65c; 5-1b. pkg. \$3.00. Cannot be mailed.

MACKWIN "CRYOLITE" GARDEN DUST. For control-

ling certain worms and beetles. 1-lb. can 48c.

PROTEXALL GARDEN DUST. Contains DDT, Rotenone, and Fermate, which protect your plants three ways—against chewing insects, sucking insects, and disease. 1-lb. pkg. 75c. SULPHUR, WETTABLE. Bulk. Very fine; dissolves quickly. Lb. 20c; 10 lbs. \$1.25; 25-lb. bag \$2.50.

Lb. 20c; 10 lbs. \$1.25; 25-lb. bag \$2.50.

SUNOCO SPRAY. Use on dormant trees to eliminate scale, etc. Qt. 60c; gal. can \$1.50; 5-gal. can \$5.50.

SULPHUR. For dusting. 1 lb. 10c; 3 lbs. 25c; 10 lbs. 50c; 25 lbs. \$1.00; 100-lb. sack \$3.25.

TORACCO DUST. Lb. 15c; 2 lbs. 25c.

TOXOGEN DDT DUST. Will not burn foliage. Is effective in control of most insects. 1 lb. 35c; 5 lbs. \$1.20.

TOXOGEN DDT SPRAY. A properly balanced spray, safe to use. Can be diluted up to 1 to 800. 1-oz. bottle 35c; 4-oz. bottle \$1.00; pt., \$2.60.

TREE TANGLEFOOT. Keeps insects from climbing up trees. 6-oz. can 45c; 1-lb. can 80c; 5-lb. can \$3.75.

TREHEAL. An asphaltum preparation very essential in tree surgery work and tree trimming. Pt. 35c, by mail 45c; qt. 50c, by mail 65c; gal. \$1.10. Not prepaid.

LIQUID "43" FOR TREES. ½-pt. can 35c; by mail 45c. 1-pt. can 50c; by mail 65c. 1-qt. size 75c; by mail 95c. ½-gal. can \$1.00; by mail \$1.25. 1-gal. can \$1.50; 5 gal. can \$5.50, not prepaid.

# INDOOR and OUTDOOR EXTERMINATORS RATS, MICE, ANTS, Etc.

RAT AND MOUSE TRAPS. See page 49.

CARBOLA WITH DDT ADDED. A strong disinfectant; excellent whitewash for outbuildings. 1 lb. 35c; 5-lb. pkg. \$1.00; 10-lb. pkg. \$1.75; 25-lb. pkg. \$3.75; 50-lb. pkg. \$6.75. Add postage.

"MOUSE SEED." A trade name for a preparation with poisoned seeds that kill mice. 2-0s. pkg. 25c.

ORTHO RAT BAIT PELLETS. Ready to use, red squill

2-oz. carton 25c. RAT NIP. A poisonous paste that mummifies; very effective. Jar 35c.

PART BAIT "JELLY." For use outdoors. Very effect-

tive. Each 350.

TAT ROACH TRAP. Place where roaches frequent; it kills them quickly and safely. Each 35c.

TAT ANT TRAPS. Destroys house ants and is safe to use around the home. Each 25c.

POISONED WHEAT, SWEENEY'S. Ready to use. 11/4-oz. pkg. 20c; 31/2-oz. pkg. 35c; 14-oz. pkg. 75c. R-K-O RAT BISCUIT PASTE. Ready to spread on baits of

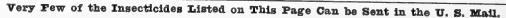
bread. 2-0z. tube 25c.

bread. 2-0z. tube 25c.

R-R-O BAT EXTERMINATOR. All ready to use. Will not kill humans or pets. 2-0z. cakes 35c; 2 ozs. powder 75c.

SHEPS HOUSEHOLD SPRAY AND FLY KILLER. We heartily recommend it to kill flies, spiders, water bugs, bedbugs, and the many insects that infest the home. 1-pt. glass jar 25c; by mail 45c. 1-qt. glass jar 45c; by mail 75c; 1-gal. glass jar 81.50, not postpaid.

BLACK FLAG SPRAY. Especially suitable as household in sect exterminator. 6-oz. bottle 15c; pint 25c; quart 45c.



#### INDOOR AND OUTDOOR EXTERMINATORS—Continued

BLACK FLAG POWDER. For roaches and ants. 3/4-oz. pkg. 10c; 21/4-oz. pkg. 25c; 5-oz. pkg. 50c.

SODIUM FLUORIDE. (Poison.) For roaches, water bugs, etc. 1/2-lb. pkg. 35c; 1-lb. pkg. 55c. Cannot be mailed.

TERRO ANT-KILLER. A liquid suitable for both in- and out-doors. For sweets eating ants. 7-dram bottle 25c; 2-oz. bottle 50c.

#### For Lawn and Garden Pests

ANTROL. The new way to kill ants. The poisoned bacteria gets to the queen ant, thus desroys the entire colony. READY FILLED SETS. Consists of 4 special jars filled with bacteria syrup ready for use. This set in a box for only 40c; by mail 50c. Extra pint bacteria (syrup) 50c; 4 ozs. 20c; by mail 25c. Extra empty jars 10c each.



ANTROL ANT TRAPS. Destroys sweets and grease eating ants. 10c each; by mail 15c.

ANT-B-GON. (Poison.) Liquid to control ants around house and garden. Set of 4 jars 60c; 4-cz. bottle 25c; 16-oz. botle 60c. Add postage.

ARSENATE OF LEAD. Use 1 lb. to 100 sq. ft. crawlers and earthworms. 1 lb. 45c; 4 lbs. \$1.25.

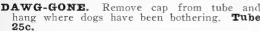
BUG-GETA BAIT. (Ortho Brand.) A poison bait to kill slugs, snails. cutworms and sowbugs. 1 lb. 25c; 2½ lbs. 50c; 5-lb. bag \$1.00. Add postage.

BUG-GETA. (Pellets.) A convenient form of Bug-geta Bait. 12 ozs. 25c; 2 lbs. 50c; 5 lbs. \$1.00.

**BAIT-M, ACME.** Combats cut-worms, snails, slugs, grasshoppers, sowbugs and earwigs. Ready for use, easy to apply. 1 lb. 35c; 2½ lbs. 75c.

CARCO VEGETABLE SPRAY. Used as directed will keep your vegetables free of root maggots. 1/2 pt. 50c; 1 pt. 75c.

CYANOGAS ANT KILLER. When shaken into the nest, it kills instantly. Full directions on the container. 30c. (Cannot be mailed.)





#### "DOGZOFF"

If you are bothered with dogs, cats or rabbits, "Dogzoff" is the spray you need. It is a most efficient animal repellent. Per can 60c; by mail 65c.



"SCRAM" DOG REPELLENT. In powder form. Easy to apply. 50c.

FUME-OGEN. A powder for dog and animal repellent. 8-0z. pkg. 50c.

CHAPERON POWDER. Keeps dogs off house furniture.

LIQUID CHAPERON. 4 ozs. 50c; 12 ozs. \$1.00.

PUSSY SCAT POWDER. To use on house furniture to keep cats off. Pkg. 50c.

"ANTII" FORMILA 81 RAT POISON. The sensational discovery for killing rats, so powerful that I teaspoonful will kill over 3000 rats, yet is harmless to domestic animals even in larger amounts

Size No. 1. Introductory, contains a package of bait and a package of tracking powder. 35c.
Size No. 2. Contains 4 ozs. of bait, and a package of tracking powder. \$1.00.
Size No. 3. Contains 1¼ ozs. of tracking powder. \$1.00.

#### WEED EXTERMINATORS



Sprayed on weeds, it is absorbed and kills the entire plant, roots and all. Effective on many of the worst weeds. 6 tablets or  $1\frac{1}{2}$  ozs. of liquid treats 100

2 ozs. liquid . . \$0.25 8 ozs. liquid . . 1.00 1 qt. liquid . . 2.25 8 tablets .. \$0.25 Will Not

32 tablets . 1.00 8 ozs. liquid . 1.00 Will Not 150 tablets . 2.25 1 gal. liquid . 2.25 Kill 150 tablets . 6.50 5-gal. can . . . 25.00 WEEDICIDE POWDER. One pound treats ½ acre. \$2.00. ACME WEED KILLER. For spraying areas where all vegetation is to be killed, or for spot treatment of weeds in lawn. Not inflammable. Pt. 50c; qt. 70c. BURBANK WEED KILLER. Weeds absorb the spray and are entirely killed. 6 tablets, makes 6 qts., 25c. DU PONT "AMMATE" WEED KILLER. Kills some of the hard-to-kill weeds. Not for lawn use. Use 1½ lbs. to 100 sq. ft. 2-lb. jar, 75c; 6-lb. jar, \$1.80.
CREOSOTE. Especially for dandelions. Qt. 36c; gal. 92c. SULPHATE OF IRON. (Copperas.) F sulphate 98%. Powder to use in killing dandelions. Use 2 lbs. to 1 gal. of water. 1 lb. 10c; 3 lbs. 25c; 8 lbs. 50c; 20 lbs. \$1.00; 100-lb. bag \$4.50, not postpaid. \$4.50, not postpaid.



Kills weeds such as weed, pl hindplantain, tec. 6-oz. bot-tle 75c; 1-qt. bottle \$2.50; 1-gal. bottle \$7.50; 5-gal. can \$30.00.

ZOTOX CRAB GRASS KILLER. For control of crab grass in lawns without destroying permanent lawn grasses. 8 ounces covers 1,000 sq. ft. Ask for leaflet. 8-oz. bottle \$1.00;

clog or leak.

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Instant Weed Cane								·										 	. !	\$	2.0	0
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Weed-Knell, 1 gal.																		 			2.3	55
Weed-Knell, 5 gals.			90	٠.,					٠.				٠			٠	٠	 		٦,	1.7	5
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#### HOUSES FOR WILD BIRDS

IF WANTED BY MAIL, ADD 25c EACH.

We have an assortment suitable for placing in trees, on garages, sheds, etc. Any three weigh about 10 lbs.

#### Rustic Cedar Bird Houses

All Wren houses have 1-inch hole. Hole can be enlarged for Bluebirds.

#### WOODLAND

	WOODEAND
Wire Bas	sket Cake Holder\$0.40
Wren Ho	use, Rustic 1.95
Suet Hole	der No. 720 1.25
Special V	Fren House. 68c; by mail
No. 758.	Feeder 2.00
No. 711.	Window Feeder 3.25
	Diamond Shape 2.35
	-



#### BISHOP

No.	31.	Wren\$1.70
No.	36.	Blue Bird 1.10
No.	116.	Feeder 1.10

#### RODERICK-PAYNE

<b>3.2</b> 5	Combination Seed and Suet Feeder\$2.50
<b>2.3</b> 5	Cake of Prepared Suet
	f. o. b. Denver.

Offers Are Subject to Supply and Change in Prices by Manufacturers.

Items On This Page Are Not Postpaid Unless So Stated—See Parcel Post Rates.

# **SPRAYERS** and **DUSTERS**

DUSTERS AND SPRAYERS ARE F. O. B. DENVER We do not recommend sending Dusters and Sprayers by mail. They damage very easily.

#### **HUDSON DUSTERS**

No. 661 SIGNAL. 1¾ in. by 11½ in. with powder reservoir 1¾ in. by 3 in. A favorite for use about the home. Each 55c.

No. 663 CADET. 1¾ in. by 15 in. with powder reservoir 1¾ in. by 5 in. Very practical for use around the home, poultry house, small garden, etc. 65c.

No. 666 MAJOR. Han.

Jor. 666 MA-JOR. Handles any dry powder perfectly. Used in general farm and garden work, dairy barns, and poultry



and poultry houses. Length 20 in. with powder reservoir 4½ in. by 4½ in. Equipped with two 12-in. extension tubes and 2 nozzles. Easily adjusted for under or over-leaf dusting. Each \$1.00.



No. 766 ADMIRAL. Powerful air blast gives very fine or heavy cloud of dust. Pump 2¾ in. by 9½ in. Reservoir 2¾ in. by 6 in. Has 24 in. extension tube with adjustable nozzle. Each \$1.50.

#### **HUDSON SPRAYERS**



No. 210G PERFECTION.

(Compressed air.) 4 gal., open top. Large 6-inch opening insures easy filling, emptying or cleaning. Galvanized steel, all seams riveted, and heavily soldered. Complete with hose, extension rod, shut-off, and angle-spray nozzle. Each \$8.25.

No. 235G CLIMAX. (Compressed air.) 3½ gals. Fully equipped with hose, extension rod, shut-off and nozzle. Each \$6.85.

No. 241G CLIMAX JR. (Compressed air.) 2½ gals. A popular pattern for smaller jobs, or for women to use, because of its light weight. Wide opening permits easy filling. Complete as described under No. 192G. Each \$6.55.

No. 192G LEADER. (Compressed air.) 3½ gals. Funnel top, galvanized tank, complete with Perfection automatic shutoff valve, which locks open for continuous spraying. 2-ft. extension rod, angle spray nozzle, and 24-inch hose. Each \$5.45.

#### **HUDSON SPRAYERS—Continued**



No. 403ND FOG. A patented non-drip sprayer, fine for household use. Capacity 1 quart. Each 65c.

CHAPIN HOUSEHOLD SPRAYER. Glass jar, Capacity 5 ozs. 8½x1¼ in. Each 35c.

HARCO ALL-PURPOSE SPRAYER. This is a good garden sprayer but can be used equally well in the home for potted plants, moth spray, etc. Each \$1.35.

#### Hayes Jr. Spray Gun

Makes up to 3 gallons of mixed spray. Attach to garden hose. \$6.95.



#### **Powder Blowers and Dusters**

LARGE POWDER GUN, JUMBO. "Whirlwind" pattern; holds 4 ounces powder. 35c; by mail 40c.

QUICK LOADER. Tin; holds 11/4 ounces powder. 15c; by mail 20c.



ALL BRASS - 75 LB. TEST TANK America's Leading Sprayer for Insecticides Lacquers, Auto-springoil, Cattle Spray etc

#### "G-0" WONDER SPRAYER

The famous allbrass continuous sprayer, designed for general all-round spraying. Has large cylinder and long stroke that makes spraying easy. Double nozzle for spraying straight or at an angle, gets underside of leaves. Each \$4.75; \$5.00, postpaid.

# LAWN AND GARDEN REQUISITES.

#### **GARDEN HOSE**

VICTORY BRAND HOSE. 1 ply, 5%-inch size. 50-ft. price, all fitted, \$4.90.

#### HOSE COUPLINGS

CLINCHING HOSE COUP-LING. For % inch and ¾ inch. Per set 40c, postpaid. Female part only, 25c.



# CI

#### **HOSE MENDERS**

CLINCHING HOSE MENDERS.
Clinches firmly. For ½ inch, 5% inch
and 34 inch. Each 15c, postpaid.
HOSE WASHERS. Regular size. Per
doz. 10c; by mail 13c.

#### NOZZLES

BRASS KING, No. 33. Each 40c.

PARKWAY FAN, No. 165. Each 35c.

BRASS ROSE No. 44. With sheet brass face. 3 in. 70c; 4 in. 90c.

BRASS ROSE No. 300. With heavy cast brass face. 3 inches \$1.25.





Waterwand deposits water softly, where you want it, saves time, ends spray damage, makes a tedious job clean and enjoyable.

#### LAWN AND GARDEN REQUISITES—Continued



#### HOSE HOLDER

WIRE HOSE HOLDER. Made of heavy galvanized wire. 15 in. long. Very satisfactory. Each 15c; 25c, postpaid.

#### CANVAS SOIL SOAKERS

A flat canvas hose that lets

A flat canvas hose that lets water seep through its entire length. For lawn and garden.

No. 0. 12-ft. with connection. \$1.65.

No. 1. 18 feet. \$2.20.

No. 2. 30 feet. \$3.40.

No. 3. 50 ft., where plenty of pressure. \$5.50. All postpaid.

#### **SPRINKLERS**

RAIN KING. The sprinkler that combines all sprinklers in one. The patented nozzles can be set to water small or large circles, up to 50 ft. in diameter, long narrow strips, or hard to reach corners, and can be set for fine or coarse spray. Waters faster than most any other sprinkler. sprinkler.

Model D. 9 in. high. \$3.95

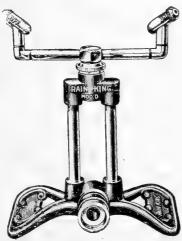
each.

Model H. 1

\$5.40 each. 11½ in. high.

TULIP SPRINKLER No. 156. Plastic head. Delivers a high, wide, misty spray.
On base. Weight 2 lbs.
\$1.60; by mail \$1.75.
ROLLAWAY PATTERN.

Two revolving arms for large area, covering 40 to 60 ft. area, covering 40 to 60 ft. \$3.40, f. o. b. Denver. LAWN TWIN No. 70. Each 45c.



#### THE "ALL-PURPOSE" **GARDEN HOE**

Is Truly a Useful Tool.

Quick operating, light weight. Has three edges on the triangle blade, like a mowing machine blade. Oil-tempered spring steel. The goose-neck shank permits close

The goose-neck shank permits close cultivation. Weighs 1½ lbs. Full length

handle.
You will like it and would not give it up if you could not replace it. It is practical-not a toy.

#### Price \$1.39

Can be mailed up to 4th zone for 1,5c.

#### **GARDEN CULTIVATOR**

PETER PULVERIZER, ADJUS'S BLE GARDEN CULTIVATOR. ADJUSTAclever tool for home garden. Full length handle. **PPP-5**, 5 cultivator teeth, **\$2.00**. **PPP-3**, 3 cultivator teeth, **\$1.25**. **P-2**, cultivator teeth, 85c, f. o. b. Denver.

#### MAGIC HAND WEEDERS

**Style A.** 9½ inches. 3 prong ......**\$0.20 Style B.** 14 inches. 3 prong ......**30** 

#### **GRASS HOOK**

Miniature Scythe.

V-B Pattern. No. 3. 85c; by mail 1.00

#### TREE PROTECTORS

Made of prepared durable tar paper. Helps to protect trees from rabbits, also sunburning. 24x7 inches. Each. .07
50 in a bundle ...... 2.75



JOHNSON No. 212. "Champion." Solid shank, 6 in. JOHNSON No. 215. Riveted, 6 in. 35c each.



# A Real Garden Aid



#### Easier, Faster Gardening with a

# **BONHAM** Cultivator



If you've a small garden . . . truck garden . . . floor large yard, the BONHAM Model C Cultivator flowers

speed your gardening, make it easier.
Adjustable handles, exclusive "pistol grip," 3-way adjustment on all tools make the BONHAM ideal for your work. Weight 25 lbs., f. o. b. Denver.

#### HAND PRUNERS

No. 285. Genuine Swiss pattern. 8½ in\$2.75	
<b>No. 151.</b> Fine popular priced shear. 9 in	(0)
No. 119. Snap-cut. 8 in 2.25 No. 118. Snap-cut ladies' size.	
6 in 1.39	
No. 908. Wiss "HI-POWER." 2.75	

No. 250. Newman "double-power" with anvil base. Each \$3.25

No. 101. Alligator. 13 inches long, making easy for those hard - to - get - at places. Cannot pinch the hands. Each \$1.85.



808. "Draw-cut." Leaves a clean cut that heals rapidly ..... WISS No. 607. Ladies' Rose Pruning Shear for all light prun-

#### LONG HANDLE PRUNERS

No. 45S. Rockdale. 22-in. wood handles\$2.	35
No. 25. Ezy-cut pattern. 28-in. wood handles 3.	85
No. 528. Professional. 28- in. steel handles 4.	
No. 20B. Wiss. 26 in 2.	
PORTER. All iron, 27 in. 6.	.75

#### **HEDGE SHEARS**

No. 81/2 E. 81/2 in. Scalloped blade of cutlery steel, Maple handles ......\$4.75

No. 8½ B. 8½ in. plain blade, full forged steel. Beech handles -.... 3.50



#### GRASS SHEARS

**700**, A "Wiss Clipper." A new patent that allows the blades to be opened for easy sharpening .....\$1.95



Forged from cutlery steel, hardened and tem-Will out-cut all others. Each No. 5600.

TREE TRIMMERS

8 ft. Waters pattern \$2.50 10 ft. Waters pattern 2.75 12 ft. Waters pattern \$3.00

#### PLANT DIBBLE

Steel for making holes in Steel point, for making holes in ground when planting bulbs and plants. Each 85c, by mail \$1.00.



#### DANDELION DIGGER KNIVES



No. 25N. Small size, V blade. 35c; by mail 45c. No. 2500. Heavy long blade. Each 55c; by mail 65c.

#### MINIATURE SPADING FORKS JOHNSON HEAVY FORK No. 300 ...... 60c

All metal articles that we offer are subject to the stock being on hand when order is received.

#### PLANT SUPPORTS

CANE STAKES. Bamboo. 5 to 6 feet. 12 for 45c; 25 for 85c; 100 for \$2.50. Cannot be mailed. CANE STAKES. Bamboo heavy, 5 to 6 feet. 12 for \$1.60; GREEN BAMBOO STAKES. Just the thing for supporting

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piai	ILS.																											14	43	100

SPLIT BAMBOO STAKES. Painted green. Pointed. 100 1000 80.10 80.35 12 inch ..... \$1.85 By mail, add 10c per 100.

#### GARDEN MARKERS

EVERLASTING GARDEN MARKERS. Galvanized; 19 inches long. Each 15c; doz. \$1.20; 100 \$8.00. Size for rock garden, 4 inches long. Each 5c; doz. 40c; 100 \$3.75. Not prepaid. Medium size, 9 inches long. Each 10c; 12 for 75c; 100 for \$5.00.

#### WAYWARD VINE SUPPORTS

For supporting vines, roses, etc., on brick, wood, stone, or cement without defacing—very easy to apply. Colors: red, gray, or white. Box of 25 with cement, \$1.00, postpaid. Extra bottle cement, 25c.



#### KNEELING PADS

Very useful when working on knees in garden. Size  $13\frac{1}{2} \times 7\frac{1}{2}$  inches,  $\frac{1}{2}$  inch thick. 89c.

#### GLOVES, EASYWEAR

Soft tanned leather, in three sizes: small, medium and large. **Per pair \$1.25**.



#### PERFECT GARDEN LABELS Postpaid.

Mark with ordinary lead pencil. Last for years and are unbreakable. You will be satisfied with them.

TIE-ON or TREE LABEL with copper wire. 31/2"x1/4". 12 for 50c; 100 for \$3.60.

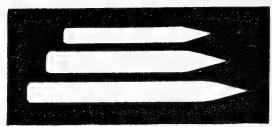
BOCK GARDEN LABEL. 4 inches long, marking space 11/4 inches. 12 for \$1.15; 25 for \$2.00; 100 for \$7.90.

BORDER LABELS. 5 inches long, marking space 2 inches. 12 for \$1.25; 25 for \$2.40; 100 for \$9.25.

SHOW GARDEN LABEL. 7 inches long, marking space 2½ inches. 12 for \$1.50; 25 for \$2.90; 100 for \$11.25.

#### POT AND GARDEN LABELS

Postage extra on labels, unless priced otherwise.



#### WOODEN LABELS

FOR POT PLANTS-PL	AIN Per 1	2 100	500	1000
4x5% in., 1000 in box, wt.	4 lbs <b>\$0.0</b> 5	\$0.30	\$1. <del>4</del> 0	\$2.50
6x5% in., 1000 in box, wt.	8 lbs <b>.0</b> 5	.35	1.60	3.00
8x 5/8 in., 500 in box, wt.	5½ lbs10	-55	2.15	4.00
$10x\frac{5}{8}$ in., 500 in box, wt.		.65	2.75	5.00
GARDEN STAKES-PLA	IN			
12 x 11/8 in., 1/8 in. thick,	100 in			10.00

3 lbs. ... .20 1.25 5.25 10.00 FOR POT PLANTS-PAINTED

2.60 5.00 60 .15 .75 3.15 6.00

.20 1.35 6.25 12.00



TREE LABELS. 31/2-inch; wired, 1000 in box, weight

Plain, 12 for 5c; 100 for 35c; 1000 for \$2.50. Painted. 12 for 5c; 100 for 35c; 500 for \$1.60; 1000 Painted. 1 for \$3.00.

WEATHER-PROOF CARBON PENCILS. Heavy black, for use with labels. Does not fade or wash off. Each 15c; 2 for

PAPER PLANT LABELS. Shank type. ½ in. wide, 7 in. long. 5c per doz.; 30c per 100; \$2.00 per 1000.

#### RAFFIA



NATUBAL. Excellent for tying up plants, grafts. etc. 1 os. 10c; 4 ozs. 25c; 8 ozs. 40c, all postpaid. 1 lb. 75c; 10 lbs. \$6.50, not prepaid.

COLORED BAFFIA. Green, especially suitable for tying growing plants. 1-0s. pkg. 250; 3%-0s. pkg. 450; 7-0s. pkg. 70c, postpaid. 14-os. pkg. \$1.05, not postpaid.

#### PLANT BANDS

Add postage at zone rates.

HARRIS. Made of suitable paper, scored at corners, shipped flat, are all ready for

Size No. 2B. 2 ize No. 2B.  $2 \times 2$ ,  $2\frac{1}{2}$  inches deep. Per 100 50c; 250 for \$1.10; 1,000 \$4.00; case of 5,000 for \$15.00. \$4.00; case of 1,000 weigh 9 lbs.

1,000 weigh 9 lbs. Size No. 3B.  $3 \times 3$ , 3 inches deep. Per 100 €5c; 250 \$1.35; 1,000 \$5.00; case of 2,500 for \$12.25. 1,000 weigh 14 lbs. Size No. 4B.  $4 \times 4$ , 3 inches deep. Per 100 75c; 250 for \$1.65; 1,000 \$6.25; case of 2,000 for \$12.00. 1,000 weigh

#### WOODEN PLANT BANDS--Stapled

Size 2 x 2 x 3, 25 for 25c; 100 for 70c; 250 for \$1.40; 1000 for \$4.50. Size  $2\frac{1}{2} \times 2\frac{1}{2} \times 3$ , 100 for 75c; 250 for \$1.45; 1000 for

Size 3 x 3 x 3, 100 for 80c; 250 for \$1.60; 1000 for \$5.50.

Special pack of 12 bands, size 2x2x3 in., 20c. Other sizes of Wooden Plant Bands can be supplied on application.

#### ITABAND COMBINATIONS

Twelve "Bird Bands" in a heavy water-proof flat.

No. 1. Combination, 1¾ in. bands. Each 15c; 2 for 25c.

No. 2. Combination. 2 in. bands. Each 20c; 2 for 35c. See page 49 for Paper Pots.

#### SEED SOWERS AND PLANTERS

CYCLONE HAND SEEDER. Does the work of larger capacity seeders equally as well and costs much less. Weighs 5 lbs. Price, \$3.50; by mail \$3.75.

HORN SEED SOWER. The sectional tube style. Full directions with each. Only \$1.00, postpaid.

#### Gro-Quick Electric Seed Bed Heater

Simple and easy to install—will save several weeks in producing op. Thermostat and 40 ft. heating wire, \$5.35. crop.

#### WIRE FRAME HANGING BASKETS

reat bottom pattern,	will set on	table or hang	by wires.
		_	Each
10-in. diameter, weight	1 11		
10-in. diameter, weight	1 10		
12-in. diameter, weight	1 1/2 lbs.		
14-in. diameter, weight	2 1hs		45
The Clarification weight	. 2 103.		
For Sheet Moss to t	ise in lining	g baskets, see t	below.

#### **PLANT TRELLIS**

Use "Twist-Ems" listed in next column to help vines on trellis. WIRE. Painted green. 14 in. tall, 25c. 18 in., 30c. 24 in., 40c. WOOD, Made of red. wood, folded. K. D. Each Each 24 inches tall ......\$0.45 72 inches tall .....**\$1.75** 

.70

.95

. . . . . .

# Δ

inches tall

48 inches tall .....



96 inches tall ..... 3.00

# Weatherized TRELLIS NET

Ideal Support for SWEET PEAS, GARDEN PEAS, POLE BEANS, CUCUMBERS, TOMATOES Grows finer, larger flowers and vegetables. Hung with ease in 5 minutes; no fuss or bother. Use instead of string

or wire. (Wire in sun burns delicate tendrils.) Doesn't rot like string-lasts several seasons. In 3 sizes: No. 1, 60x72 in., 39c; No. 2, 60x96 in., 49c; No. 3, 60x180 in., 69c. Postpaid.

#### MOSS

NATURAL SHEET MOSS. For lining hanging baskets. 1/4 lb. 20c; 1/2 lb. 35c; 1 lb. 65c. Postage extra.

SPHAGNUM MOSS. Retains moisture; for use in packing plants and bulbs. 1 lb. 50c; 3 lbs. for \$1.25. Original bale \$2.75. PEAT MOSS. Imported. See page 41.

#### RUBBERIZED SAUCERS

HANDELLINED OUGH	-510
Prevent moisture from soiling or window sill.	table
	Each
pots, weight 2¼ ozs	•
weight 6½ ozs Size No. 3—10½-in., for 12-in.	
pot, weight 18 ozs	
pots and tubs, weight 29 ozs	1.75



#### **GAZING GLOBES**

Give new charm to your garden and add beauty to the lawn. Let a GAZING GLOBE reflect the moving clouds and birds, you will then be charmed with the small investment.

10-inch SILVER GLOBE (no pedestal, though has extension ready to mount).
 \$7.25.
 12-inch SILVER GLOBE (no pedestal, though has extension

ready to mount). \$9.50.
14-inch SILVER GLOBE (no pedestal, though has extension ready to mount). \$13.00.

10-inch SILVER-BLUE GLOBE. Each \$9.50. 12-inch SILVER-BLUE GLOBE. Each \$11.60. 14-inch SILVER-BLUE GLOBE. Each \$16.00.

#### SOIL RETAINER

For use in retaining soil on steep slopes, also when sowing seed on soil that is loose. A twisted paper twine fabric, 1/2-inch open mesh—45 inches wide. 16c per yard at store; 18c per yard, postpaid.



#### SOIL TESTERS—Sudbury

Instructions are with each kit.

Horticultural Soil Test Kit For the gardener and professional. The tests professional. The tests are for same elements as larger kits. Weighs 7 lbs. \$9.75.

Junior Professional Model New Model—practical and easy to use. No knowledge of chemistry is required. \$4.75.

Home Garden Kit Similar to above, but containing one-third as much testing solution. \$2.00, postpaid.

#### "TWIST-EMS"

Help you support plants neatly, quickly, permanently. Strong, dark green tapes with wire reinforcement. 125 8-inch size for

#### THERMOMETERS

TAYLOR HOUSEHOLD, No. 5400S. 12 inch. Each \$2.50.

#### **PLANT TUBS**

WOODEN. 10-in. diameter at	top, green
	1.90
	4.00

#### ANIMAL TRAPS

UTAH GOPHER TRAPS. All metal. Sure catch. 30c each. VICTOR MOUSE TRAPS with improvement of selective active trigger for Regular Spring Trap. 12 for 35c; 3 for 10c.

VICTOR RAT TRAPS. Each 15c.

For Rat Poisons, see pages 44 and 45.

#### **CEMETERY VASES**

GROUND-LEVEL STYLE. Made to bury in ground. I cup set up for service. Each set, \$1.25; by mail \$1.35.

#### FLOWER **HOLDERS-**"Nev-R-Tip"

PIN TYPE. A new type of holder. Heavy base with many small pins upright. Very suitable for all arrangements.



Each

Postpaid

No. 7.	4/4	ın.	diai	met	er			٠.															<b>\$0.10</b>
No. 11.	1 1/2	in.	dia	net	er																		.25
No. 12.	21/4	in.	dia	met	er																		.40
No. 13.	3	in.	dia	net	er																		.75
No. 14.																							1.25
No. 63.																							30
No. 73.	Ova	ıl. T	33/4	in.	hv	1	3/	iı	n.			ì							Ī				.65
OME T	YPE.	Н	olds	mo	ore	fl	o W	er	s	th	aı	n	ot	he	er	h	ol	d	er	S	o	f	corre-
sponding	ypE,	H Yo	olds u ca	mo	ore	fl	o W	er	s	th	aı	n	ot	he	er	h	ol	d	er	S	o	f	corre-
sponding holders.	size. Pain	Yo ted	olds u ca gree	mo n b	ore ouil	fl d	ow up	er p	<b>s</b> yı	th ar	ni ni	n d	ot in	he	er	h	ol ti	de	er e	s tl	o:	f n	other Each
sponding holders.	size. Pain	Yo ted	olds u ca gree	mo n b	ore ouil	fl d	ow up	er p	<b>s</b> yı	th ar	ni ni	n d	ot in	he	er	h	ol ti	de	er e	s tl	o:	f n	other Each
sponding holders. No. 31.	size. Pain 13/4	Yo ted in.	olds u ca gree dia	mo in b in.	ore ouil er	fl d	ow up	er p	yı	th ar	ni ni	<b>n</b> d	ot in	he	er	h ss	ol ti	d m	er e	s th	o ia	f n	corre- other Each
sponding holders.	size. Pain 134 21/2	Yo ted in. in.	olds u ca gree dia dia dia	mon ben.	ore ouil er er	<b>fl</b>	ow up	p p	s yı	th ar	ni ni	<b>n</b> d	ot in	he	es	h ss	ol ti	m	er e	s tl	o:	f n	corre- other Each

#### PAPER FLOWER POTS—RED



If wanted by mail, add postage at zone rates. Original crates sold at 1000 rate. Are very useful when shipping or storing plants.

					1	er 12	100	1000
2 -inch,	1000 in	carton				\$0.15	\$0.75	\$6.00
21/4-inch,	1000 · in	carton,	weigh	12 lbs	3	-15	.75	6.00
2½-inch,	1000 in	carton,	weigh	16 lbs	S	.15	<b>.7</b> 5	6.10
3 -inch,							80	6.25
4 -inch,							1.25	10.40
5 -inch,	500 in	carton,	weigh	37 lbs	5	.35	1.75	13.30
6 -inch,	500 in	carton,	weigh	51 lbs	S	.50	2.00	16.90

#### **NEPONSET POTS-In Green**

2 ½ -inch, 3 -inch, 4 -inch,	1000 in 1000 in 500 in	crate crate crate	\$0.20 .20 .30 .50	1.00 8.75 1.25 10.80 2.00 16.55
o -inch,	500 in	crate	 . 60	2.50 22.85

# SINGING CANARIES American Raised

Our birds are all strong and active. Every singer we sell has been tested and known by us as a singer. We cannot send out on trial or exchange birds. State the amount you wish to pay and leave the selection to us. The value of a bird is not in the plumage. All birds are graded as to singing qualities and range of notes.

Young birds available in August, September and October seldom have developed song, however the longer they are with same surroundings the sooner their song develops. Beginning in November you are better pleased with their song.

Birds MUST be shipped Express, thus give your express office, if different than your post office. We pack and deliver to express office, Denver. They usually carry safely anywhere in the United States. We supply feed and water cups in each box.



FOOD FOR

WILD BIRDS Our own mixture, consisting of suitable cracked

grains. 3-lb. pkg. 25c; 8-lb. pkg. 50c; 17-lb. pkg.

\$1.00. Larger quantities on

postage at zone rates.

6 inches long, 25c each.

If wanted by mail, add

application.

#### Hartz Mountain Canaries

These are the popular singers and usually are mixed in plumage. Considered the most

"XX" GRADE. A reasonably good song, though not great variety in notes. \$12.03. "XXX" GRADE. Extra good in all respects, usually yellow plumage. \$14.00.

#### American Radio Warblers

These are available at certain times. Write for prices.

#### Female Birds for Breeding

Female birds are usually available January to May. Mixed Plumage. Each \$2.00. Yellow. Each \$2.50.

## PARRAKEETS

These attractive birds are a pleasure to have in your home. Select, healthy stock generally available in the fall and winter.

Green, Yellow, Azure-Blue, Cobalt-Blue Plumage. Any color, \$10.00 per pair. We Do Not Handle Any Other Kinds of Birds.

# BIRD BOOKS (All Postpaid)

CANARY BREEDING AND TRAINING CANARIES AND OTHER CAGE BIRDS	
PARRAKEETS—Their Care and Breeding FINCHES—Their Care and Breeding	

ENCYCLOPEDIA OF CANARIES and other Cage 1.00

# **Bird Cages**

As the manufacturers of Metal Cages and Stands are just getting back into production, we cannot make a listing of styles and prices with a surety of having a stock. We will be pleased to have you write us. We will then quote you on what we can supply.

#### BREEDING CAGES

Double, all metal, silvered or white enameled. Size 101/2 in. wide, 10 in. deep, 20 in. long. Each \$7.35.

# Clean Bird Foods NOT POSTPAID

We specialize in seeds and feeds that are clean, give best results. Dirty and musty seeds are dear at any price.

Add postage at parcel post rates when wanted by mail. We make no charge for bags and packing.

Single 5-1b. 10-1b. 25-1b. Per pound "DEPENDABLE GRADE," Our Mixture of Canary and lots lots lots 100 lbs. Sweet Rape
CANARY, Recleaned
LARGE RAPE, Essex
SWEET RAPE
HEMP, Devitalized 3 lbs. 85c \$0.30 \$1.40 \$2.55 \$5.50 \$19.00 3 lbs. 70c 3 lbs. 85c .25 1.10 4.50 5.00 5.75 6.50 2.00 16.00 18.00 1.25 2.25 2 lbs. 65c 1.50 2.50 HEMP, Devitalized
MILLET, Large Yellow
SUNFLOWER, Russian. Plump seed, extra clean for parrots.
PARRAKEET FOOD, Mixed.
PARROT FOOD, Our Own Formula
UNHULLED RICE. "Paddy"
POPPY SEED, Mixed. For bird seed. 1 oz. 10c; ¼ 1b. 30c.
POPPY SEED, Blue. For bird seed. 1 oz. 15c; ¼ 1b. 45c. 2 lbs. 65c .35 1,55 2.80 2 lbs. 25c .15 .55 1.25 1.00 6.00 2 lbs. 55c .30 2.25 18.50 2 lbs. 45c 1.10 2 lbs. 75c 1.65 3.00 2 lbs. 35c .20 .90 1.40 .75 1/4 lb. 25c 1/4 lb. 15c 1/4 lb. 20c 1/4 lb. 20c ANISE SEED ...... .50 GOLD OF PLEASURE SEED
THISTLE (Niger). Black, clean
TEASLE SEED .65 .60 1/4 lb. 20c 2 lbs. 35c 3 lbs. 50c. TEASLE SELD

STEEL CUT OATS

LETTUCE SEED. White, clean
BIRD SAND, "White Bermuda"

CUTTLE BONE. In cartons

CUTTLE BONE. Original sizes, 4 to 5 inches long, 10c each;

1/4 lb. 10c 6 lbs. 25c

IF WANTED BY MAIL, ADD POSTAGE.  Do not feed your singer food from the table. Our Dependable	IF WANTED BY MAIL, ADD POSTAGE.
Grade Roller Bird Seed is the best for health. "DEPENDABLE GRADE" MIXED ROLLER BIRD	MIXED CANARY SEED. 12-oz. pkg
SEED. The kind we feed and recommend. Lb. 35c. MAX GEISLER'S ROLLER BIRD SEED. 14-0z. pkg. 35c.	SONG FOOD. 3½-oz. pkg
SPRATT'S MIXED BIRD SEED. 15-oz. carton 30c; 8-oz. carton 20c.	3½-oz. pkg., 30c; 1½-oz. pkg15 PECK-O-EGG. 3-biscuit, pkg15
SPRATT'S CANARY MIXTURE. With Egg Flake and Fruit. 15-oz. carton 30c; 6-oz. size 15c.	NESTLING FOOD, 3½-oz. pkg.       15         PEP-TONIC. Liquid. ¾ oz.       15
FRENCH'S MIXED BIRD SEED. With biscuit. 10-oz. pkg. 15c.	BISKIT .29 MOULTING FOOD .15
MOCKING BIRD FOOD. McAllister. This is strictly high grade. Each 45c.	REFILLS. Each
MIXED PARBAKEET or LOVE BIRD FOOD. Dependable grade. 19-0z. bag 35c; 2-lb. bag 45c; 10-lb. bag \$2.10.	GEISLER LINE
flower, small corn, petines, etc. Very popular with Denver	IF WANTED BY MAIL, ADD POSTAGE. INHALANT. For colds and
fanciers. 2-lb. bag 75c; 10-lb. bag \$3.00.	asthma. 1-oz. bottle \$0.30 DIGESTIVE AID. 1½ ozs 30
PETAMINE The Wonder Food for Canaries	SONG AID STIMULANT. 1½ ozs30
Each 5-oz. pkg., retail\$0.25 5-lb. pkg., retail\$2.00	COLD AID TONIC. 1½ ozs30 PIRST AID TONIC 1½ ozs30 PION AID MONTE 1½ ozs30
2-lb. pkg., retail 1.00 10-lb. pkg., retail 3.75 25-lb. pkg., retail, each \$9.00	BLOOD AID TONIC. 1% ozs30 PARROT TONIC. 1 oz30 MOULTING. 4 ozs30
MISCELLANEOUS ITEMS	MOULTING. 4 ozs
POWDER GUNS. Empty. Small, 15c; Jumbo\$0.35	ROLLER BIRD SEED. 14 ozs35 VARIETY BIRD SEED. 8 ozs25
MORSONG BIRD PUDDING. An excellent conditioner. Pkg. 25c.	VARIETY BIRD SEED. 14 ozs
HAND BIRD FEEDER. (Glass Tube.)	DIARRHOEA FOOD .30 LICE POWDER .10
PERCH BRUSHES .50 PULVEX LICE POWDER .25	ANTISEPTIC BIRD WASH, 3 ozs\$0.25 LOVE BIRD SEED. 1 lb
Round—11 inches in diameter. Per pkg	SONG AND HEALTH FOOD, A song stimulator, 3½ ozs
Oblong—9x12 inches. Per pkg.         .30           Oblong—9½x15 inches. Per pkg.         .30	Junior size, 2 ozs
PREPARATIONS AND FOODS	VITALITY FOOD WITH C. L. OIL. 31/2 023
IF WANTED BY MAIL, ADD POSTAGE. BURNETT'S UNEXCELLED BIRD FOOD. Glass jar \$0.30	PARROT BISCUITS. 9 OZS
Small size  BURNETTS LIGHTNING SONG RESTORER.	MIXED PARROT SEED. 14 ozs
Large size 30c; small size	BIRD GRAVEL, With charcoal Pkg10 BARE SPOT OINTMENT .15
PETPAK PRODUCTS	FOOT AND LEG OINTMENT 15 FUN BELL 15
IF WANTED BY MAIL, ADD POSTAGE. BIRD FOOD. With Biscuit and Cuttlebone. 13 ozs	MATING AND NESTLING FOOD. 3½ ozs30
PARROT FOOD. 1 lb.         .35           WILD GRASS SEED. 11 ozs.         .25	MATING AND NESTLING FOOD. 1 lb.       .75         NO MITE. 2 ozs.       .30         NESTING HAIR. (Sterilized.)       .10
CUTTLE-BONE. With Holder 10 FEATHER PULLING REMEDY 25	SPRATT'S BIRD SUPPLIES
VITAMIN SONG SEED. 14 ozs. Contains canary, rape, flax, thistle, plantain, lettuce, clover, poppy, saffron	IF WANTED BY MAIL, ADD POSTAGE.
flax, thistle, plantain, lettuce, clover, poppy, saffron	MIXED BIRD SEED, Large pkg. \$0.30
SONG RESTORER. 4 ozs	CANARY MIXTURE WITH EGG FLAKE AND FRUIT
SONG FOOD. 4 ozs.        25           MINERAL GRIT        15	COD LIVER OIL NESTLING
3 VEES BIRD PRODUCTS	4-oz. size 15c; 9 ozs
IF WANTED BY MAIL, ADD POSTAGE	SONG FOOD. 3-oz. size .25 BIRD WASH. 3-oz. bottles .20
BALANCED BIRD SEED. Containing 11 choice seeds. 12-oz. package, 35c; 7-oz. package, 15c.	FED-O-RED. A color food
SANITARY BIRD GRAVEL. With charcoal. 28-oz. package, 10c.	SILVERTONE, "Pick-Me-Up" Tonic
song food. A perfect conditioner containing yeast, cod liver oil and other vitamins. 3½-oz. bottle 35c; 1-oz. bottle 15c. song-ade. Compounded to supply the elements necessary to	PARRAKEET MIXTURE SEED. Large size30
body health building. 3-oz. bottle 35c; 1-oz. bottle 15c.  MOULTING FOOD. To strengthen birds and hurry moulting.	PARROT FOOD. 9 ozs
3-oz. bottle 35c; 1-oz. bottle 15c. BIRD TONIC. 34 oz., 10c.	LOVE BIRD AND FINCH TONIC
MESTLING AND MATING POOD. With cod liver oil, for mother birds and baby birds. 16-oz. package, 35c; 4-oz. pack-	"JUSTRITE" LINE
age, 10c. LOVE BIRD SEED. 14-oz. package, 30c.	IF WANTED BY MAIL, ADD POSTAGE. SONG FOOD. 1½ ozs\$0.10
BIRDIE'S DRESS-UP AND BLOOD TONIC. An aid to promote growth of feathers. 20 tablets, 25c.	TASTY TREAT
LOUSE POWDER. 34 oz., 10c. LIQUID BIRD BITTERS, 2-oz. bottle, 25c; 34-oz. bottle, 10c.	CANARY SUNSHINE FOOD.  1½ ozs
CEDAR BAGS for mites. Each 10c. CUTTLE BONE in a box. 10c.	BIRD SEED. 7 ozs15 MEL-O-DEE BIRD SEED. 7 ozs15
BIRD LIFE BALL. No bell. Each 10c. CHARCOAL. Powder. 10c.	LOVE BIRD AND FINCH FOOD. 7 ozs
TASSEL TOY. (Pacifier.) Each 10c. OYSTER SHELL. 4 ozs. 10c.	SILVER BIRD GRAVEL .10 PARROT FOOD. 14-oz. pkg30
THE R. T. FRENCH LINE	FLAKE CHARCOAL .10 OYSTER SHELL .10
IF WANTED BY MAIL, ADD POSTAGE.  BIRD SEED. 10 ozs\$0.15	NESTLING AND MATING FOOD
BIRD GRAVEL. 1½-lb. pkg	NESTING HAIR
BIRD FOOL: Liquid .10  SONG FOOD: 1½-oz. carton .10	BIRD BITTERS. 1 oz
Items Listed On This Page Are Not Postpai	

HARTZ MOUNTAIN PRODUCTS

**BIRD SEED IN CARTONS** 

# CAGE EQUIPMENT

Add Postage when wanted by mail.

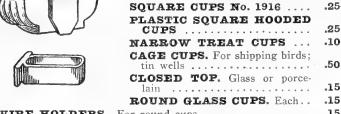
BIRD BATH. (Celluloid.) Day light pattern that hooks outside of cage. Each 40c; by mail ... \$0.55
BATH DISHES. Oval shape, me-.25 dium size. Each 15c; large ....



#### SEED AND WATER CUPS



TREAT CUPS. Plastic ..... .10



.15
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<b>.4</b> 5
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2.50
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.15

GET THE

# OON SIGN BOOK

TO

PLANT BY THE MOON

256 Pages of Valuable Information

The Moon Sign Book gives practical instructions concerning planetary influence on planting and harvesting, the result of more than 40 years of research, by Llewellyn George.

Many use the Moon Book successfully each year because it shows what to plant and the approximate dates when to plant in order to work in harmony with the best influences of Nature. Simplified tables for immediate daily use. \$1.00.

#### A FEW POPULAR BOOKS FOR THE HOME GARDEN - - - Postpaid

ANNUAL PLOWERS. (By Dorothy Jenkins.) How to grow and use annual flowers. Contains a portfolio of photographs. \$2.75.

BOOK OF ANNUALS. (Hottes.) Illustrated, 182 pages. A reliable guide to culture of annual flowers. Over 100 species are described and full directions for their use. \$1.50.

BOOK OF GARDEN MAGIC. Complete instructions for the home garden. Hundreds of clear illustrations convey details at a glance. Concise, but complete text is followed by quick reference charts by national experts. \$3.00.

BOOK OF PERENNIALS. (Hottes.) A most valuable and readable book on this subject. \$2.00.

CONSIDER THE LILIES. \$2.00.

EVERGREENS FOR COLORADO LANDSCAPING. (Robt. E. More.) A complete list of evergreen varieties hardy to Colorado. 35c, postpaid.

GARDEN BULBS IN COLOR. It pictures in color Tulips, Narcissus, Lilies, Iris and others, with brief cultural notes. \$2.49.

GARDEN FLOWERS IN COLOR. (Stevens.) Shows all the important garden flowers in accurately colored photographs and gives descriptions and cultural notes. \$2.49.

GARDEN GUIDE. By 28 authorities. One of the most practical and informative garden books published for the average home owner. 576 pages and over 300 illustrations. \$2.00.

GARDEN MAGIC. \$3.00.

IMPROVED PRACTICES IN PROPAGATION BY SEED. Especially helpful in growing evergreens. 25c.

MODERN FAMILY GARDEN BOOK. (Roy E. Biles.) Cloth bound and illustrated. 160 pages of general garden culture for the amateur. \$1.00.

NEW GARDEN ENCYCLOPEDIA. (Illustrated.) Written for all U. S. climates, soils, seasons, and methods. Written by American experts-everything you need to know about anything you want to grow. \$4.00.

PLANT PROPAGATION. (By Hottes.) Tells how to increase plants and bulbs faster. Tells how to graft trees and shrubs. \$2.00.

PERENNIALS PREFERRED. (By Helen Van Pelt Wilson.) The A B C's of growing perennials are presented in an easyto-follow style. \$2.75.

ROSES OF THE WORLD IN COLOR. (McFarland.) 265 illustrations in full color and with the rose pictures are many cultural helps. One of the most beautiful of recent garden books. \$3.75.

SOY BEANS. Gold from the soil. Complete in 122 pages. \$1.75.

THE FIRST GOURD BOOK. (Helen M. Tillinghast.) Answers all your quetsions regarding the raising and care of fancy gourds. Very complete. 50c.

TUBEROUS ROOTED BEGONIAS. (George Otten.) 81 pages on their growing and care. \$1.25.

10,000 GARDEN QUESTIONS. Answered by 15 noted experts. 1467 pages. Compiled by Mr. Rockwell, president of Men's National Garden Club. \$3.95.

VEGETABLE GARDENING IN COLOR. (By Daniel J Foley.) Shows the important vegetables, herbs, berries, in full color plates. Contains drawings and general information about gardening. \$2.50.

BOOKS FOR BIRD FANCIERS. See page 50.

BOOKS FOR FISH FANCIERS. See page 56.

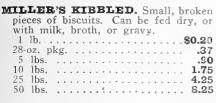
If wanting other books not listed, please write us, perhaps we can supply them.

# OG FOODS

Prices for the following Dog Foods are net, f. o. b. Denver, subject to market changes by the manufacturers.

#### MILLER'S DOG FOOD

You'll get a lot of satisfaction feeding Miller's to your dog. Feeding Miller's promotes good appetite; sound normal growth, a good disposition, healthy appearance. Many prize winners are fed exclusively on Miller's Dog Foods.





JU 103, 11, 11, 11, 11, 11, 11, 11, 11, 11, 1
MILLER'S RATION.       (Meal.)       An ideal basic diet, for both pups and adult dogs.       Easy and economical to feed.         1 lb.       \$0.15       25 lbs.       \$3.15         5 lbs.       .65       50 lbs.       6.10         10 lbs.       1.28       100 lbs.       12.15
MILLER'S EATIES. (Cubes.) A hard, crunchy, cubed food—made to be fed dry.  1 lb
5 lbs
MILLER'S BISCUITS. Dry, crisp biscuits that will develop strong jaws and healthy teeth. Ideal for the dog's away-fromhome meal.
1 lb \$0.20 25 lbs \$4.35 5 lbs90 50 lbs 8.25 10 lbs 1.78 100 lbs 16.50
MILLER'S PUPPY MEAL. Prepared in a form that can be eaten and digested easily. Can be mixed with broths, milk, or water. Contains meat, cereals, vitamins, and minerals.1 lb.\$0.2010 lbs.\$1.7528-02. pkg.3725 lbs.4.255 lbs9050 lbs.8.25

	DONE	ARTONS
2471 H 2 270		

Time-tested milk bone contains all the minerals and vitamins necessary to keep your dog in tip top condition.

Large Milk Bones. 103/4-oz. size pkg. \$0	.21
Large Milk Bones. 26-oz. size pkg	.47
Small Milk Bones. 71/4-oz. pkg	.15
Small Milk Bones. 22-oz. pkg	.40
Medium Milk Bones. 10-oz. pkg	.21
Medium Milk Bones. 26-oz. pkg	.47
Tiny Bits. (Kibbled.) 101/4-oz. pkg	.15
Tiny Bits. (Kibbled.) 30-oz. pkg	.40



#### **DEAN'S PRIDE** (Cube Form)

Contains meat and milk. An economical dog food containing the necessary elements to maintain healthy bodies. 1 lb. 11c; 5 lbs. 51c; 10 lbs. \$1.01; 25 lbs. \$2.50; 50 lbs. \$4.95; 100 lbs. \$9.80.

#### DOG TREATS

HARTZ MOUNTAIN DOG YUMMIES. A tasty snack, containing Vitamins A. B, D, E, and G. Each crispy, crunchy piece of "Dog Yummies" is a treat your dog will enjoy. Wholesome and tasty; excellent for in-between-meal feeding. 10c per pkg.; 7 ozs., 25c.

MRS. HALFIN'S "ITSY-BITSY." Not a sugar candy, but takes the place of candy. Vitamins and minerals supplied by the numerous ingredients, and are completely digestible and easily assimilated. 10c, 25c, 50c pkgs.

**HARGE.** A health promoting food supplement, containing vitamins and minerals, so essential to dogs living under present domestic conditions. In candy form, convenient to feed and palatable and relished by the dog. 10c and 25c pkgs.

#### GAINES DOG FOODS

A scientifically balanced food in granular or pelleted form. This is the dog food that Admiral Byrd used for his dogs in his Antarctic Expedition. The meal form can be used dry, or can be mixed with water, milk or broth. Contains vitamins A, B-1, B-2, G, D, and E.

W.E.A.	L 12.1	ю.	ы	v	-	100	э,															
1	lb.										,											\$0.15
5	lbs.						,															.66
10	lbs.					٠								٠					٠			1.29
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50	lbs.			٠	۰	4					٠							,				5.88
100	lbs.						,			٠			i									11.76
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1 5 10	lb. lbs. lbs.																					.68 1.34
1 5 10 25	lb. lbs. lbs. lbs. lbs.																 				 	.68 1.34 3.22



#### FRISKIE DOG FOOD (Cube Form)

Contains dehydrated meat, milk, cod liver oil, charcoal, minerals. and cooked cereals

er i i i	a cookea ceream.			
1	1b\$0.20	25	lbs.	 \$ 3.75
5	lbs	50		
10	lbs 1.60	100	lbs.	 13.00

#### SPRATT'S

For over 80 years "SPRATT'S BISCUIT FOODS" have been termed "Foods of Quality." They contain the nourishing properties which seem so essential to the constitution of the present day dogs. They are also very economical to feed.

SPRATT'S FIBO. A granu-lated food which can be fed dry or soaked with broth, milk, or water. Lb. 20c; 2 lbs. 39c; 5 lbs. 97c; 25 lbs. \$4.70; 50 lbs. \$9.30.



SPRATT'S ASSORTED BISCUITS. Gives your dog the right variety of crunchy foods. Made up of ovals, spix, charcoal ovals, cod liver oil ovals. Lb. 20c; 2 lbs. 40c; 5 lbs. 94c; 25 lbs. \$4.60; 50 lbs. \$9.10.

SPRATT'S OVALS. Handy pocket size suitable for all breeds.
Lb. 20c; 2 lbs. 38c; 5 lbs. 92c; 25 lbs. \$4.48; 50 lbs. \$8.90.

SPRATT'S CHARCOAL OVALS. A great aid in the elimination of bad breath and stomach impurities. Lb. 20c; 2, lbs. 38c; 5 lbs. 94c; 25 lbs. \$4.60; 50 lbs. \$9.10.

SPRATT'S COD LIVER CIL OVALS. Aids in the conditioning of the dogs; invaluable during the winter months. Lb. 20c; 2 lbs. 38c; 5 lbs., 94c; 25 lbs. \$4.60; 50 lbs. \$9.10.

SPRATT'S DOG CAKES. Large cakes for large dogs. Lb. 20c; 2 lbs. 38c; 5 lbs. 92c; 25 lbs. \$4.48; 50 lbs. \$8.90.

**SPEATT'S SPIX.** Bone size biscuits. The ideal daily diet for all breeds. High food value. 1 lb. 20c; 2 lbs. 38c; 5 lbs. 94c; 10 lbs. \$1.85; 25 lbs. \$4.60; 50 lbs. \$9.10; 100 lbs. \$18.20.

**SPRATT'S PUPPILAC.** A perfect substitute for the milk of the mother dog or cat. Excellent for rearing orphan puppies, and at weaning time. **10 ozs. 85c.** 

SPRATT'S PEPSINATED PUPPY MEAL. For puppies and kittens with weak digestion. 12 ozs., 33c.

#### **PURINA CHOWS** (Cubes)

l	1b.			
		 .35	25 lbs.	 3.60
)	ibs.	 ,00	ioo ibs.	 . 14.00

#### FROZEN HORSE MEAT

(At store only-cannot be mailed.)

Suitable for dogs or cats. Packed in ground or chunk form. 2½-1b. pkg. 38c; 5-lb. pkg. 75c.

5

# DOG SUPPLIES

#### REMEDIES ALL POSTPAID

Are recognized as the highest standard among dog fanciers. We are fortunate in having the complete line ready for your quick needs. The Q-W Hand Book for Dog Lovers tells you all about them. all about them. Free.



eants

MILLER PROBUCTS Sergeants

60c

Each

ANTISEPTIC SALVE. A quick healer. Should be in every house. 65c.

BOWEL ASTRINGENT TABLETS. Instanteous, effective

and soothing. Bottle \$1.25.

COD-LIVER OIL COMPOUND WITH CALCIUM PHOS-PHATE. For general debility, distemper, rickets, etc. 6 ozs. 60c; 10 ozs. 95c.

CONDITION POWDER. Corrects constipation and purifies the

blood. Can \$1.00.

CONSTIPATION PILLS. Safe laxative. Bottle 65c.

COUGH MIXTURE. A soothing mixture. Bottle 65c.

DOG SOAP. Per cake 25c.

DOG SHAMPOO. Flea killer. Bottle 35c.

EAR CANKER LOTION, For ear aggravations. Bottle \$1.25. SALVE. For sore eyes. Jar \$1.00.

FLEA OIL AND COAT DRESSING. Kills fleas, ticks, lice. ½ pint 65c; pint \$1.00.

FLEA POWDER. For fleas and lice. 50c.

LINIMENT. For muscular soreness. Bottle 75c.

MANGE LOTION SARCOPTIC. 75c and \$1.00.

NERVE SEDATIVE TABLETS. For fits. Bottle 95c.

PINE BAR (Cake). Gets rid of dog odor. 35c.

SALICYLATE COMPOUND TABLETS. Formerly Rheuma tism Tablets. Bottle 65c.

SULPHIDE COMPOUND. For blood diseases. Bottle \$1.00.

TAPEWORM MIXTURE. Usually effective. 2-oz. bottle 91.00.

TONIC. Appetite stimulant. Bottle 65c.
VERMINOL. A disinfectant and germicide. 1/2 pint 75c.
WORM MIXTURE. Liquid. For large round worms. 4 ozs.,

\$1.00; 2 ozs., 65c. WORM CAPSULES. For grown dogs. 15 capsules 65c. Q.-W. BOOK "ALL ABOUT DOGS" \$1.00. Well worth it.

SERGEANT'S

DOG REMEDIES

SKIP FLEA SOAP. 25c per cake.
SKIP FLEA POWDER. Contains DDT.
2 ozs. 35c; 4 ozs. 50c.
SPECIAL MEDICINE. For reducing reducing fever. Each \$1.20, postpaid.

MANGE MEDICINE. 65c.

PINE OIL DISINFECTANT. 4 ozs.,
30c; 12 ozs. 65c.

ARSENIC AND IRON PILLS. CANKER EAR WASH, CONDITION PILLS. EXPECTORANT MEDICINE. EYE WASH.
INTESTINAL ASTRINGENT.

LAXATIVE TABLETS.
NERVE SEDATIVE MEDICINE.
PEPSIN AND AROMATIC PILLS.
PUPPY CAPSULES. For worms.
SURE SHOT CAPSULES. For destruction and expulsion of large round worms and hookworms. and hookworms.

TAPE WORM MEDICINE. VITAPETS.



#### GLOVER'S DOG REMEDIES

(Postpaid)

CANKER EAR WASH\$	0.49
CONDITION PILLS. (Tonic)	.49
DISINFECTANT. 4 ozs	.35
DOG CAPSULES. For round, hook and whip worms.	
25c size; also	.49
EYE LOTION AND POWDER	.49
FEVER REDUCER AND STIMULANT	.89
FLEA KILLER POWDER	.23
KENNEL AND FLEA SOAP	.23
LAXATIVE PILLS	.49
MANGE MEDICINE. 3 ozs	.40
NERVE SEDATIVE	.49
OINTMENT FOR MANGE	.49
PUPPY CAPSULES. For round, hook, and whip worms.	
25c size; also	.49
TAPEWORM CAPSULES	.49
<b>VERMIFUGE.</b> For round worms	.49



(Postpaid)

FLEA AND LOUSE POWDER. Contains DDT. One application usually does the work. 25c and

VITA-VURV. For diet deficiency ills. Contains vitamins and minerals. 5 ozs. 75c; 1 lb. \$2.00.

SPOT-NOT. Checks the bleaching-out offect of dog liquid waste on carpets and rugs, also ends odors. Can also be used in preventing spots from babies. 8-oz. bottle 75c.

ANALGESIC TABLETS. Tends to reduce fever and muscular aches and pains. 60c.

conditioners. For dogs that lack vitamins A and D, or sunshine and calcium. 48-tablet size 50c.

DOG SOAP. It tones, oils, kills fleas, deodorizes and cleans.

Cake 25c.

Cake 25c.

SPONGE-AWAY. Removes doggy odor, kills fleas, lice and ticks. Oz. 25c; 3 ozs. 50c.

WORM CAPSULES. Combination treatment for tape, round, and hook worms. Two sizes, for puppies and dogs weighing less than 10 lbs., and for those weighing more than 10 lbs. Either size 50c.

#### SPRATT'S REMEDIES

(Postpaid)

ASCARID CAPSULES. For large round worms. Specify	
ior dogs or pubbles	.60
ASTRINGENT TABLETS. For diarrhose	.60
CALCIUM PHOSPHATE. For numpies	.40
COD LIVER OIL CAPSULES	.60
CUNSTIPATION TABLETS	-60
COUGH TABLETS	.60
DIURETIC TABLETS. For the kidneys	.60
DRY CLEANER. Powder	.30
EAR CANKER OINTMENT	.75
EYE LOTION TABLETS	.60
FLEA POWDER. 3 ozs	.30
LAXATIVE TABLETS. For the liver	.60
SPECIAL TABLETS. For fever 1	.00
	.60
SULPHUR TABLETS. (Alterative)	.60
TONIC AND CONDITION TABLETS. Specify for	
dogs or puppies	.60
	.30
	.25
	.30
Booklet free on request.	

#### **FLEISCHMANN'S YEAST**

(Postage Extra)
Fleischmann's Irradiated Yeast contains vitamin D and B complex. Prevents rickets and helps build bone structure. Helps to promote healthy appetite, and is an aid in producing a thick, glossy skin.

4 ozs. 25c; 8 ozs. 50c; 1 lb. 85c.

#### REX WHEAT GERM OIL

(Postage Extra)
Regular use of Rex Wheat Germ Oil gives your dog that sleek, glossy appearance. It contains the elements necessary to tone up the system, both inside and outside. Prevents Eczema. 1 oz. 50c; 4 ozs. \$1.00; 1 pt. \$3.50.

#### SQUIBB'S VIONATE

(Postage Extra)

A rich source of calcium and phosphorus, also iodine, vitamin B-1 and vitamin B complex. Used as a supplement to the diet of dogs, horses, mink, and foxes. Excellent for animals at all times, and continual use will produce a fine, silky coat. Contains 64% Wheat Germ. 8 ozs. 60c; 2 lbs. \$2.00.





Cedar Chips

A sanitary and healthy material for use in the dog's bed. Stuff into mattress or pillow for best results. 1 bushel weighs 8 lbs. **Price per bag, \$1.25.** Add postage.

FEED DISHES

(Postage Extra)	
SPANIEL DOG DISH. Top diameter 4 in · wt 3 lbs	0.75
DUBLE DOG DINERS. Contains two dishes on metal	
stand. Wt. 3 lbs.	1.50
SINGLE DOG DISH. On wire stand, 7-inch top diam-	
eter. Wt. 2 lbs.	.75

#### **DOG SUPPLIES—Continued**

#### **DOG REPELLENTS**

**DOGZOFF.** Discourages dogs. Non-poisonous preparation to repel dogs from places they are not wanted. For outside use only. **60c.** 

LAG'S DOG AND CAT CHASER. Spray around trees, shrubs and furniture. Repels animals and prevents damage. 2 ozs. 25c. LAG'S NO PUPS WANTED. Keeps dogs away when female

is in season. 2 ozs. 50c.

PROTEX. A seasonal protection for female dogs. 2 ozs. \$1.00.

CHAPERONE LIQUID. For outdoor use only. Keeps dogs, cats, rabbits away. 4 ozs. 50c.

CHAPERONE POWDER. Keeps dogs off furniture. 50c and

\$1.00 sizes.
PUSSY SCAT. Keeps cats off furniture. 50c and \$1.00 sizes. DOG SCRAM. Shake powder where dogs are a nuisance. 8-oz.

FUMEOGEN. A powder used to repel dogs and cats. Acts by powder producing fumes. 50c.

REPELITEX. A new principle, the dog smells it, but you don't. For indoor use. 8 ozs. \$1.00.

#### DOG CARRIERS

Convenient carrying cases for transporting dogs or cats by train, plane, and automobile.

FIBER CASES-WICKER CARRIERS-

1	6"x9"	$\times 7''$												\$4.00 each	
1	8"x9"	'x8"												4.50 each	
2	0''x10	"x8½											4	5.00 each	
5	1/2"x8	1/2"x8	//		٠			٠	٠					<b>4.40</b> each	
7	"x10 !	/2"x9"	,				,		۰	٠				4.60 each	
1	2''x8''	'x10"	٠		٠							٠		4.80 each	
1	4"x95	∕2″x12	//		٠		٠	٥	۰	٠		٠		5.00 each	
1	6"x11	1/2"x1	4	"		٠			٠	٠	٠	٠		5.20 each	

#### DOG BEDS

REDS WITH CANOPIES. Prices from \$5.00 to \$11.00. WICKER BEDS. Prices from \$5.75 to \$6.50. WIRE BEDS with cushions, \$6.50 and \$7.60 each.

We carry the following items when available. Please write or phone us about any dog item in which you are interested, and we will try our best to supply your wants.

BASKETS BEDS BRUSHES BLANKETS CARRYING CASES

CHAINS CHOKE CHAINS COMBS CUSHIONS

HARNESS LEADS MUZZLES RAINCOATS SWEATERS TOYS

NAIL CLIPPERS. \$2.50. DOG COMBS. With wooden

handle, 75c.

DUPLEX STRIPPERS.

With five extra blades. \$1.50.

DUPLEX STRIPPING

CHARTS. 25c each.

CHARTS. 25c each. SILENT DOG WHISTLES. \$1.00.





#### MISCELLANEOUS DOG SUPPLIES



HILO DIP. Kills fleas and lice in 10 minutes, and ticks over night. 1 oz. 20c; 3 ozs. 50c; 6 ozs. 85c. HILO OINTMENT. A

soothing ointment for treatment of skin irritations caused by scratching. 1 oz. 25c; 3 czs. 50c.

**KILTIX.** Kills ticks in 4 to 6 hours, kills fleas and lice in five minutes. **3 ozs.** 60c.

FUNGITEX. For dogs and cats suffering from skin diseases caused by external fungus infection. 4 ozs. \$1.00.

TIC TOX. For use in the control of ticks on dogs that transmit diseases to humans. 16 ozs. \$1.00.

TICK DOOM. Guaranteed to rid your dog of ticks, 6 ozs. \$1.00.

RUGODEX. A bubble type dry cleaner that is safe to use on upholstery, drapes and rugs. Removes odors and restores color. 1-pt. bottle \$1.00.

MAGITEX BUBBLE BATH. Cleans and deodorizes. Can be used also as a regular shampoo. 4 ozs. 60c; 8 ozs. \$1.00.

FOREST BREATH. (All-Purpose Spray.) Refreshes and deodorizes objectionable odors. 8-oz. bottle \$1.00; with atomizer \$1.15.

SUDBURY HYGIENIC CLEANING POWDER. For dry

cleaning your dog. 5 ozs. \$1.00.
CANISEAR. For treatment of ear canker. 1-oz. dropper bottle \$1.00. REX HUNTERS DOG POW-

REX HUNTERS

DOG POWDERS

DERS. (Tablet form.) A ditioner. 25c and \$1.00. A dog con-REX HUNTERS EYE LOTION.

50c.

LIQUID GARLIC
A natural tonic and worm preventative in dogs and cats. 2 ozs. 35c; 4 ozs. 60c.

#### QUADINE

The only dog preparation which has 23 distinct and different uses. Effectively combats fleas, lice, mange, ticks, and other insects. Used also as a deodorant. 2 ozs. 75c; 4 ozs. \$1.25.

#### **ALLEN'S FORMULA 41**

A most effective deodorant and disinfectant for use on dog runways, quarters, and surroundings. Mixes one part up to 40 parts of water, and will kill flea eggs on contact and eliminate unpleasant odors. 12 ozs. \$1.25; ½ gal. \$3.75.

SPRATT'S BONE MEAL FOR DOG FOOD. 20-0z. pkg.

Form, just what you want. Loose blanks, 3 for 10c

BLANKS FOR REGISTRATION in American Kennel Club, free. State if wanted for litter or single dog.

# CAT FOODS AND SUPPLIES

SPRATT'S CAT FOOD. A granular food with fish and milk powder.

About 6-oz. pkg. 15c; about 1½-1b. pkt. 40c. Add Postage.

SPRATT'S WORM CAPSULES.

For ascarids and large worms. 60c;

trial size 15c.

SPRATT'S CAT TONIC AND
CONDITIONER. 60c.

SPRATT'S CAT SPECIAL TABLETS FOR DISTEMPER. \$1.00

CATNIP MICE. Cloth mice, stuffed with catnip; great amusement for cats, they smell the catnip. Every cat should have one. Each 15c; 2 for 25c.

Trade Mark

Pat'd.



catnip Ball. Health Exerciser, furnishes fun for the family and gives incentive to activity and exercise to cat or kitten. Packed in carton with dry Catnip. Each 20c.

CATNIP LEAVES. Large packages. 25c.

packages. 25c. BOOKS. Spratt's Cat Culture.



DR. DANIELS' "KATONIC." A good liquid tonic. 1 oz. 25c; 3 ozs. 50c.

DANIELS, DANIVOM ANTI-VOMIT TABLETS. 50c.



DR. DANIELS' H-B-O FOR CATS. Hair Ball remedy Bottle 65c.

DR. DANIELS' DANILAK. Laxative. 35c; also 65c.

DR. DANIELS' ACOBEL WAFERS. For distemper. 50c.

DR. DANIELS' DERMITITE LIQUID. \$1.00.

DR. DANIELS' V. M. CAPSULES. Appetizer. 50c.

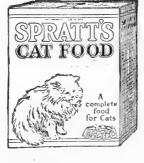
DR. DANIELS' CAT SOAP SHAMPOO. Per cake 25c.

DR. DANIELS' ASTRINGENT. Diarrhoea pills, 65c.

DR. DANIELS' VERMIKAPS. For worms. 65c.

DR. DANIELS' VERMIDROPS. Liquid. 50c.

DR. DANIELS' COLLYRIUM. A soothing eye wash. 50c.



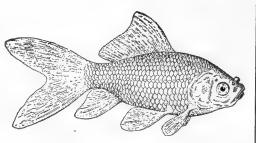


# GOLDFISH

Goldfish Must be Shipped by Express

Fish must travel by express. Customers pay expressage. No shipments C.O.D. We endeavor to

We endeavor to have fish in stock all the time; supply is most plentiful from October to March. In late spring and summer prices are usually a little higher.



#### GOLDFISH Common

SMALL SIZE. 1½ to 2 inches long. Each 15c; doz. \$1.50. MEDIUM SIZE. 2½ to 3 inches long. Each 20c; doz. \$2.00. MEDIUM TO LARGE. 3 to 4 inches long. Each 25c; doz. \$2.50.

EXTRA LARGE SIZE. 4 inches long. 75c each. FOUNTAIN SIZE. In spring only. 5 to 6 inches. Each \$1.00.

#### Fancy

FANTAILS. Medium,  $2\frac{1}{2}$  to 3 inches long. Each 30c. FANTAILS. Large, 3 inches and up. Each 50c. BLACK MOORS.  $1\frac{1}{2}$  to  $2\frac{1}{2}$  inches. Each 50c; 3 for \$1.35.

When wanting fish shipped please add the price of pails.

SHIPPING PAILS. For use when shipping fish. 2-gal., 75c; 5-gal., \$1.25. Due to shortage, pails are our property, and not sold, and must be returned prepaid.

SPECIAL FISH CANS. \$2.00 each.



#### FISH CASTLES and ORNAMENTS

Several sizes and styles of castles and ornaments are usually in stock. Prices will range from 25c to 80c.

#### **AQUARIUM SUPPLIES**

DIP NETS-21/2 inches. Triangle shape. 25c each.

434 inches. Square shape. 35c each.

6 inches. Square. Wood handle. 60c each.

5 by 8 inches. Knitted Net. 75c each.

DIP TUBES. Glass. 45c each; postpaid 55c.

AQUARIUM THERMOMETERS. 45c each; postpaid 55c. AQUARIUM HEATERS. 40-watt \$5.00 each; 75-watt \$5.80 each. Postage 20c.

FEEDING RINGS. Triangle shape 25c; square shape 35c, each, postpaid.

AQUARIUM CEMENT. "Pecora." Black in color. Ready for use. 1-1b. can 50c; by mail 60c.

#### SHELLS, CHIPS AND GRAVEL

Add Postage if Wanted by Mail.

AQUARIUM GRAVEL. Pkg. 10c; 6 lbs. 25c; 10 lbs. 40c. COLORED SHELLS. 1 lb. 25c; 2 lbs. 45c; 10 lbs. \$2.20; 25 lbs. \$5.00.

**COLORED PEARL CHIPS.** 1 lb. 25c; 2 lbs. 45c; 10 lbs. \$2.10; 25 lbs. \$5.00; carton 25c.

WHITE PEARL CHIPS. 1 lb. 25c; 2 lbs. 45c; 10 lbs. \$2.00; 25 lbs. \$4.00; carton 20c.

#### **TURTLES AND SUPPLIES**

TURTLES. (Plain.) 30c each; postpaid 40c. TURTLES. (Painted.) 35c each; postpaid 45c. TURTLE FOOD. Halfin's, Geisler's, Justrite. 10c. SPRATT'S ANT EGGS TURTLE FOOD. 25c.

#### **GOLDFISH FOODS**

SPRATT'S AQUARIUM. Per pkg. 10c.
FRENCH'S PELLETS. Per pkg. 10c.
HALFIN'S NATURAL FISH FOOD. Per pkg. 10c.
GEISLER'S NATURAL FISH FOOD. Per pkg. 10c.
GEISLER'S WAFER FISH FOOD. Per pkg. 10c.
JUSTRITE WAFER FISH FOOD. Per pkg. 10c.
GEISLER'S DAPHNIA. Per pkg. 10c.
JUSTRITE NATURAL FISH FOOD. Per pkg. 10c.
FLAKE FISH FOOD. (Our pkg.) Per pkg. 10c.
NATURAL FISH FOOD. (Bulk.) 1 oz. 10c; ¼ 1b. 25c;

1 lb. 75c.

PULVERIZED SHRIMP. For all kinds of fish. 2 ozs. 20c; 1/4 lb. 35c; 1 lb. \$1.15.

#### TROPICAL FISH FOODS

No. 0-00-000

JUSTRITE. Per pkg. 10c.
MRS. HALFIN'S. Fer pkg. 15c.
HARTZ MOUNTAIN. Per pkg. 15c.
SPRATT'S. Per pkg. 10c.
GEISLER'S DAPHNIA. Fer pkg. 10c.
GEHA. Per pkg. 15c.

#### FISH GLOBES

Fish Globes and Aquariums cannot be mailed. Special packing is given to carry safely by express or freight.

DRUM SHAPE CRYSTAL—As Illustrated

	-	 	 	-	-				
Each <b>\$0.40</b> <b>1.50</b>					e.	sia	n		2
\$0.90 1.50 2.50						ze ize	si	1-gal 2-gal.	



#### FISH REMEDIES

SPRATT'S RECTO. Water rectifier, for fungus, tail rot, white spots, etc. Pkg. 25c; by mail 35c.

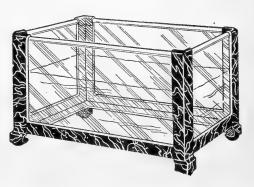
AQUARIUM NEUTRALIZERS. Supplies oxygen. Pkg. 10c. WHITE FUNGUS REMEDY. Use for fungus on fish. Pkg. 10c. By mail 15c.

FISH REMEDY. Argucide. Helps to keep them healthy. 41/2-oz. pkg. \$1.20.

#### FISH MOSS

PER BUNCE. Kind supplied is according to time of season. 15c; by mail 20c.

#### **AQUARIUMS**



Due to the present difficulties of securing supplies, we cannot be sure of the sizes which we can offer. Write us about your wants, and we will be happy to quote you on available sizes.

#### **Books for Fish Fanciers**

"TROPICAL FISH." Each 50c, postpaid.

# **POULTRY SUPPLIES**

## Goods are F.O.B. Denver unless priced otherwise

#### **NEST EGGS**

Nest eggs by mail, each lc extra.

PORCELAIN. Best imitation of eggs. 50c per doz.

#### EGG PRESERVER

WATER GLASS (Liquid). Pint (enough for 12 doz.), 35c; quart 55c; gallon can \$1.25, not postpaid.

#### EGG GRADING SCALE

Obtain higher prices by better grading. \$1.65 each.

#### LAMPS, BURNERS

	ach
LAMP BURNERS. No. 1. Brass	1.15
FAME RITENERS. No. 3. Brass	.30
LAMP BURNERS, BRASS. Double Wick, Sun Hinged,	
N 2 siss	.40
PURNER REDUCER. Fits No. 3 bowl and No. 2 burner	.10
wicks (Cotton), For all sizes. 6 for 10c	.02
WETAT. CHIMNEY. For No. 1 burners. By mail,	
add 50	.10



## **FEEDERS** FOUNTAINS

No. 522. CHICK FEEDING TROUGH. 22 inches long with reel top. 35c each, postage

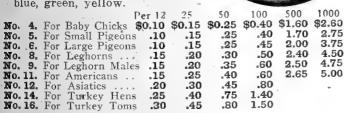
extra. No. B-50. PREMIER FOUNTAIN. 2-quart glass jar on wire legs. 35c each; by mail 40c.

No. 6P. GLASS FOUNTAIN. For Mason jar. 15c each; by mail 20c.
No. 0. METAL FOUNTAIN. For Mason jar. 10c each; by mail 15c.

SPIRALET

## LEG BANDS **All Postpaid**

OR KEY-RING CELLULOID LEG BANDS. In popular colors: red, blue, green, yellow.



#### BANDETTES

Double numbered. Heavy celluloid in several colors.

No. 6. Pigeon size. 25 for 50c; 100 for \$1.50.

No. 7. Bantam size. 25 for 50c; 100 for \$1.50.

No. 9. Leghorn size. 25 for 60c; 100 for \$1.80.

No. 11. American size. 25 for 65c; 100 for \$2.00.

No. 12. Asiatic size. 25 for 70c; 100 for \$2.20.

Cannot break packages of Bandette Bands.

#### **MISCELLANEOUS**

PETTY POULTRY PUNCH. 25c each.
No. 12C BROODER THERMOMETER.
No. 31W WAFER THERMOMETER.
fit most brooders. 45c each. 40c each. 3-inch;

#### **EGG CARTONS**

They may be available later. Write us for prices.

#### **Get Rid of Rats** RAT LUNCHES

Ready to use. Non-poisonous. Safe to use anywhere. Package of 15 for 25c; Package of 35, 50c, postpaid. For other Rodent Exterminators refer to page 44.

#### BURRELL-DUGGER LINE



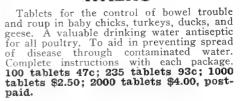
Walko

DON SUNG. A tonic and conditioner for laying hens. Gives direct tonic action in egg producing. Is highly praised by those using it. 50c Size (enough for 15 birds for one month); \$1.00 Size (enough for 45 birds for one month); \$5.00 Size (contains 6 times as much as \$1.00 size). tains 6 times as much as \$1.00 size). All prices postpaid.

# Croup Oyer

ROUP-OVER. A liquid for colds in poultry. One of the best remedies for colds in poultry. An aid to the prevention of suffocation of fowls due to excessive nasal secretion caused by colds and exposure. 3-oz. bottle 50c; 8-oz. bottle GROUP-OVER. \$1.00, postpaid.

#### WALKO





Contains 2% DDT. A white paint and powerful disinfectant in powder form. Cleans and disinfects in one operation. Can be sprayed or painted on surfaces just like whitewash.

1 1b. 25c; 5 1bs. 80c; 10 1bs.

\$1.35; 25 1bs. \$3.00; 50 1bs. \$5.50. Add postage if wanted by



The New Scientific and Modern Glass Substitute. Keeps out cold, holds the heat.

- -Is transparent.
- -Lets ultra-violet rays through.
- -Is clean.
- -Waterproof.
- -Easy to install.
- -Send for Leaflet and Sample.
- 36 inches wide.

50-ft. rolls for \$10.25. Less roll at 22c per ft. (Supply is pro-rated. Will ship fast as ready.)

# **GLASS CLOTH**

"Lets the Violet Rays through." Is water-proof and weather-proof, durable and cheaper than glass. Fine for chicken houses garages, back porches, etc. Comes in rolls 36 inches wide.

houses, garages, back porches,	
att 1 11 of 100 words We	the 70 lbs
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o · · · · · · · · · · · · · · · · · · ·	The ZU IDS.
Original roll of 10 yards. We	3nt 8 ibs
Less than 10-yard roll, per yar	ostnaid

#### **POULTRY SUPPLIES—Continued**

Goods Are F.O.B. Denver Unless Priced Otherwise.

#### LEE'S POULTRY LINE

LIQUID GERMOZONE. To guard against digestive and bowel disorders. 4-oz. bottle, digestive and bowel disorders. 4-oz. bottle, 40c; 12-oz. bottle, 75c; 32 ozs. \$1.50; ½ gal, \$2.50; 1 gal. \$4.50.

ACIDOX. Used with Germozone for the control of coccidiosis. 4 ozs. 50c; 12 ozs. \$1.00; ½ gal. \$3.50; 1 gal. \$6.50.

LIQUID MITE KILLER. For lice and mites. 1-qt. can 60c; ½-gal. can 90c; 1 gal. \$1.50.

PERCH PAINT. A nicotine product painted on roosts. ½ pt. 85c; 1-pt. can \$1.50.

LOUSE POWDER. Convenient and economical. 1-lb. can 25c.

LEEMULSION. EEMULSION. For colds and bronchial troubles. 4-oz. bottle 50c; 12-oz. bottle \$1.00; 1-gal. jar \$6.50.

PICKPASTE. For cannibalism. Tubes: 2-oz. 25c; 6-oz. 60c.

GIZZARD CAPSULES. For round, tape and pin worms.

Adult Size: 50 for 75c; 100 for \$1.25; 500 for \$5.50.

Pullet Size: 50 for 50c; 100 for \$1.00; 500 for \$4.50.

Chick Size: 50 for 50c.

TONAX. A tonic and conditioner. Used in the mash. Contains nicotine, which controls large round worms. Use 1 lb. of Tonax with 100 lbs. of mash. 12 ozs. 30c; 2 lbs. 75c; 6 lbs. \$2.00.

VAPO-SPRAY. Should be used in all forms of bronchitis. Should be sprayed in the air of the poultry house until a light mist is formed. Pt. 50c; qt. 75c; ½ gal. \$1.25; 1 gal. \$2.00.

Ask for the "Lee Way Poultry Book"—It Is Free

#### PRATT'S POULTRY LINE

POULTRY REGULATOR. Helps egg production. Small pkg. 60c; medium size pkg. \$1.20; 12½ lbs. \$2.00. POULTRY INHALANT. Relieves colds

POULTRY INHALANT. Relieves colds and bronchial conditions. 1-pt. can 70c; 1 qt. \$1.25.

WORM CAPSULES. Split action for round, tape and pin worms. Chick and pullet size: 50 capsules 55c; 100 for \$1.00; 500 for \$3.75; 1000 for \$6.50. For adult fowls: 50 capsules 85c; 100 for \$1.50; 500 for \$5.50; 1000 for \$1.50; 500 for \$5.50; 1000 for \$1.50; 500 for \$5.50; 1000 for \$10.00.

POULTRY WORM POWDER. Flock treatment for round and pin worms. For 50 hens 60c; for 100 hens \$1.00.

LICE POWDER. For delousing poultry, pets, stock and shrubs. Small can 30c; large can 60c.

ROOST PAINT. Paint on roost to kill lice on birds. ½ pt. \$1.00; 1 pt. \$1.75; 1 qt. \$2.50.

DISINFECTANT. Used on livestock and poultry as a dip and also spray in houses. Qt. 65c; gal. \$1.75.

R.P TABLETS. To cure roup. Small pkg. 30c; large pkg. 60c.

pkg. 60c. CHICK TABLETS. A bowel astringent and antiseptic. Small

pkg. 30c; large pkg. 60c.

PIK-NO-MOR. Stops cannibalism. 60c.

IN-TES-TROL. Recommended for simple diarrhea not caused infections. Pt. 60c.

Call or write for Pratt's Booklet, "The Health Guide"— it is Free.

#### HYDRATED LIME

For whitewashing buildings; also used to sweeten sour soils, chicken yards, etc. 2 lbs. 10c; 7 lbs. 25c; 15 lbs. 40c; 50-lb. bag 85c; 100 lbs. \$1.60, not prepaid.

#### PAINT THE ROOSTS



#### "Black Leaf 40"

Paint the roosts to kill lice and mites. See that chickens roost on them when painted. Can also be used as a spray on nests, dropping boards, etc.

	1	oz.	•									. 8	\$0.36
,	5	ozs.		ь							٠		1.05
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	5	lbs.		٠		۰	٠	۰	٠		٠		7.40
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# RABBIT SUPPLIES

SULPHURIZED SALT SPOOLS. Each spool has hole for nail to fasten to wall. Made from the purest kiln-dried evaporspool has sulphur added to pure salt. The health-giving quality of sulphur is well known, making the sulphurized spool the best health-giving. Each 5c; a roll of 10 for 45c; by mail 65c. 120 spools \$4.80 not prepaid \$4.80, not prepaid.



#### RABBIT FOODS

RABBIT PELLETS. 5 lbs. 35c; 10 lbs. 65c; 25 lbs. \$1.35,

not postpaid, ROLLED BARLEY. 5 lbs. 25c; 10 lbs. 45c; 25 lbs. \$1.00,

PRATT'S ANIMAL REGULATOR. A tonic that builds up the body and thus improves the hair of rabbits. We recommend it. Large carton 60c, not prepaid. **PEDIGREE BLANKS.** We have in

have in stock in the Standard Form just what you want. 50 blanks in a book for 75c; loose, 2 blanks for 5c.

OOK—DOMESTIC RABBIT RAISING HINTS. Issued by the Colorado Rabbit and Cavy Club. 15c, postpaid.

# PIGEON SUPPLIES

LEG BANDS. Double numbered. In colors: red, blue, green, yellow. 6 pairs 40c; 12 pairs 75c; 25 pairs \$1.50; 50 pairs \$2.75, postpaid.

SINGLE BANDETTES No. 6. 25 for 50c; 100 for \$1.50.

#### PIGEON FEEDS

MIXED PIGEON FEED. 5 lbs. 30c; 10 lbs. 55c; 25 lbs.

\$1.30, not postpaid. PIGEON HEALTH GRIT. 5 lbs. 25c; 10 lbs. 50c; 25 lbs.

\$1.00, not postpaid.
PIGEON PEAS. Ask for prices.
For quotations on Mixed Pigeon Feed, Pigeon Peas,
Health Grit, etc., in 100-lb. bags, write for latest prices.

# MISC. REQUISITES

#### LAWN ROLLERS



## DUNHAM WATER WEIGHT LAWN ROLLER

Sturdily constructed. Can be filled with water or sand. Sand is used where greater weight is desired. Easy to fill and empty, easy to operate and move about. Weight is easily controlled.

#### Specifications:

No. 2. Diameter: 14 inches. Length: 24 inches.
Approximate Weight:
Empty, 55 lbs. Water filled 165 lbs. Price: \$14.70.

Write us for prices and specifications if you desire a larger roller, we may be able to supply you.



#### **PLANT SUPPORTS** Peony, Tomato, Etc.

Sturdy wire supports that will protect your Peonies, Tomatoes, and other large plants. These supports will actually enhance the beauty of your garden by keeping the plants upright. Protects them from high winds. The top diameter is 18 inches. **Price**: 45c each.

#### WOOD TRELLIS

Fan-shaped, red wood ellis. Ideal for climbing Rose bushes and other climbing plants. These come knocked down for easy shipment, but they are easily

										2011				
\$0.45								٠			Each	height.		
.70											Each	height.		
.95											Each	height.		
1.75	٠		٠			٠		٠				height.		
3.00		٠		ì					۰		Each	height.	inch	96



# MISCELLANEOUS GARDEN REQUISITES

#### **PLANT TUBS**

Wooden plant tubs, painted green. Just the thing for potting large plants.

10 in.	top	diam.,	9	in.	high		:			. 8	\$1.60
12 in.	top	diam.,	11	in.	high				٠	٠	1.90
14 in.	top	diam.,	13	in.	high						3.15
16 in.	top	diam.,	15	in.	high	۰			٠		4.00

f.o.b. Denver





#### GLAZING MATERIALS

Glazing Putty. For use in guns. \$2.95 per gal.

Scollay Putty Bulb. \$1.40 each.

Peerless Glazing Points No. 2. 1000 in box. 85c each; 10 boxes, \$8.00.

#### **GARDEN CARTS**

**BASKET-BARROW.** A light weight garden cart with a rubbertired wheel. A bushel basket, which can be easily removed for emptying, is used for holding the material. \$6.75 each.

LAWNETTE "ROLLAWAY" GARDEN CART. A sturdy lawn cart that can be used in place of a wheelbarrow. Has two wheels, which makes it easy to handle. \$7.40 each.

#### **ROSE BOWLS**

4-inch. Plain top. 30c each; postpaid 40c.

4-inch. Oval shape, frilled top. 30c each; postpaid 40c.

5-inch. Plain top. Each 35c; postpaid 45c.

6-inch. Plain top. Each 40c; postpaid 55c.



#### IVY BOWLS

6-inch Crystal, With frilled top. Each 30c; postpaid 40c. Ivy Bowl. With stand. \$1.27 each; postpaid \$1.50.

#### LAPEL VASES

Small Bubble Vase. 2 inches high, for holding flowers. Keeps flowers fresh while wearing on lapel. 25c each; postpaid 30c.



#### **SPRINKLERS**

**SCOLLAY SPRINKLER.** Used on small plants where a gentle spray is desired. **\$1.35 each.** 

FLEXSPRAY. Similar to the Scollay. \$1.00 each.

#### TWINE

Twine For Tying Up Plants. And other uses. 4-ply white cotton twine. 25c per ball; 5 balls for \$1.00; 5-lb. bag (30 balls) \$5.65.

Binder Twine. Per 8-lb. ball \$1.10.

#### **FLORIST KNIVES**



No. \$19445% W. 1 blade	2.40
BUDDING KNIVES  No. VS13541/4B	3.00 3.00
PRUNING KNIVES  No. 1361. 1 blade. Heavy	2.80 3.25

#### FLORIST SHEARS



Compton No. 832. 8 inches. Fitted with set screw nut. Best workroom shears. Price, \$2.20 each.

# INSECTICIDES AND FUMIGANTS

LORO. A contact spray for the control of aphids, white flies, lace bugs, red spider, mealy bugs, and thrips. For control of sucking insects on Carnations, Chrysanthemums, Gardenias, Boston Daisies, Calla Lilies, Easter Lilies, Kentia Palms, Lantanas and Dahlias. Can also be used on Apples (except Jonathans), and also on Strawberries. Pt. \$2.00; gal. \$10.50; 5 gals. \$47.00.



GRASSELLI SPREADER. A spreader and adhesive. To be used with LORO and other insecticides for uniform and thorough coverage. A real savings when used with insecticides. Gal. \$4.75.

**LEMON OIL.** For general use on greenhouse plants, ornamentals, shrubs, and trees.

 NICO-FUME
 PRESSURE
 FUMIGANT.
 For fumigating fumigating functions.

 ½-lb. can
 45c; case (12 ½-lb. cans)
 \$4.60

 1-lb. can
 75c; case (12 1-lb. cans)
 \$7.95

NICO-FUME LIQUID. For spraying and fumigating. Controls green aphis, most thrips, leaf miner and Marguerite fly. Used extensively on Roses, Carnations, Lilies and Chrysanthemums.

1-1b. can \$2.60
2-1b. can 3.45
8-1b. can 11.95

FERMATE. A fungicide for control of certain plant diseases, 3-lb. pag \$3.00; 25 lbs. \$20.00.



#### **SEED SOWERS**

CYCLONE HAND SEEDER. Does the work of larger capacity seeders equally as well and costs much less. Weighs 5 lbs. Price \$3.50; by mail \$3.75.

HORN SEED SOWER. The sectional tube style. Full directions with each. Only \$1.00, postpaid.

#### **CORN HUSKING TOOL**

A glove arrangement to fit the right hand to use when husking Corn to help in pulling down the husk. **Each 20c, postpaid.** 

# KEEP OFF THE GRASS

METAL SIGNS

Attractive signs enamelled green on white, size 3 inches by 12 inches. Complete with metal stake and are neat and permanent. We can supply the following 3 designs:

SEEDED

PLEASE

Any one of the above: 40c each; by mail, each 45c.

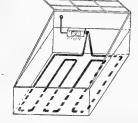
# "GRO QUICK" ELECTRIC SEED BED HEATER

Be a month ahead of neighboring gardens

BOTTOM HEAT CAN'T BE BEAT For rooting cuttings. For high germination and fast growth. Ideal for plant benches and cold frames. Detailed instruction sheet sent free on request.

#### JUNIOR GRO-QUICK

With thermostat and 40 feet of 200-watt cable for 3x6 ft. bed. **Price \$5.35.** 



# CROWN TAR WORKS PRODUCTS



This line has formerly been handled by Lumber Dealers only. However, we can now supply the full assortment.

There are other products made by the Crown Company. Should you be interested, please write us.

Prices are net, f.o.b. Denver

#### **COAL TAR (Refined)**

High viscosity Coal Tar, having free water removed. Has various industrial uses.

1 gallon 73c

#### CREOSOTE OIL-GRADE L-O

A high grade creosote oil for general use as a wood preserver. Effectively applied by any method. An easy way to get rid of lawn weeds is to apply 1 or 2 drops of creosote oil with an oil can in the crown of the plant. Also used to paint poultry houses to kill and keep rid of mites and other pests.

1 qt. 36c; 1 gal. 92c; 5 gals. \$3.25

#### COAL TAR PAINT C.T.P. No. 1 (Primer)

Penetrates into small cracks and crevices. An excellent primer for tar base paints.

1 gallon \$1.10

#### COAL TAR PAINT C.T.P. No. 3 (Primer)

Can be used to waterproof rough foundations. 1 gal. \$1.10; 5 gals. \$4.15

#### **BITUMINOUS ROOF PAINT**

Recommended for coating all wood surfaces, especially wood shingles. Preserves, protects, restores resiliency. Covers 150 to 250 sq ft. per gallon.

1 gal. \$1.27; 5 gals. \$5.00

#### **ASPHALT ROOF COATING**

A product specially recommended for waterproofing and sealing asphalt, composition and shingle roof coverings. Covers 50 to 100 sq. ft. to the gallon.

1 gal. 79c; 5 gals. \$3.00

#### **ROOFING PITCH**

For high quality, built-up roof coverings. Can also be used for repairing cracks in sidewalks, after being heated.

10 lbs. 40c

#### ASPHALT PLASTIC CEMENT

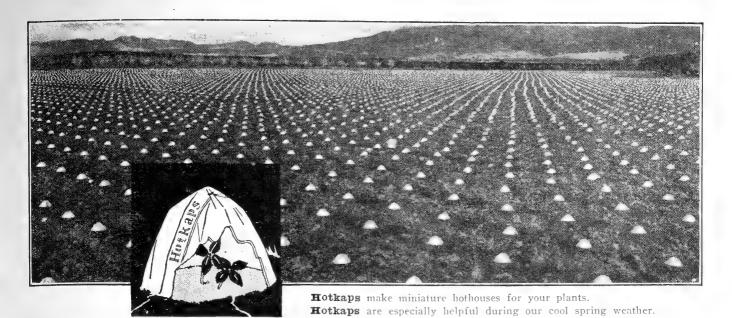
Used for plastic flashings, repairs to composition roofs, sealing cracks, etc.

2½ lbs. 35c; 10 lbs. \$1.07

# PENTACHLORPHENOL SOLUTION

Wood preservative, for all shingle roofs, or for foundations of chicken coops and sheds, and fence posts.

1 qt. 36c; 1 gal. \$1.00; 5 gals. \$3.65



# Germāco Hotkaps

Matures crops earlier; shields from wind, rain and light frosts; protects them from insects; keeps dirt soft.

1000 for \$12.00; 5000 at \$11.75 per 1000, f.o.b. Denver. 1000 weigh 28 lbs. **HOME GARDEN PACKAGE.** Consists of 25 Hotkaps with a special paper setter, all for 60c; by mail 70c.

GARDENER'S SET. Contains 100 Hotkaps, one setter. All complete for \$2.20. Weight 5 lbs. Add postage.

PACKAGE OF 250. With setter. Weight 9 lbs. Price \$4.15. Add postage. HOTKAP FIBERBOARD SETTER. 20c each; by mail 25c.

#### PLANTING CHART - - - VEGETABLE SEEDS

Kind	Seed for 100-ft. Row	Seed for 1 Acre Drilled in Field	If Trans- planted	Distance Between Rows	Plants Apart in Row	Depth of Planting
Asparagus, Seed	1 oz.	6 lbs.	1 lb.	18 to 24 in.	3 in.	1 in.
Asparagus, Root	66 roots		6,000	4 ft.	18 in.	2 in.
Beans, Dwarf	1 lb.	60 lbs.		18 to 24 in.	2 in.	1 in.
Beans, Pole	½ lb.	30 lbs.		3 to 4 ft.	3 to 4 ft.	1 in.
Beet (and Swiss Chard)	1 oz.	6 lbs.		12 to 18 in.	2 in.	1 in.
Broccoli	½ oz.	2 lbs.	4 ozs.	24 to 36 in.	18 to 24 in.	$\frac{1}{2}$ in.
Brussels Sprouts	1/4 OZ.	2 lbs.	4 ozs.	24 to 30 in.	12 to 16 in.	¼ in.
Cabbage, Early	1/4 OZ.	2 lbs.	4 ozs.	24 to 30 in.	12 to 18 in.	½ in.
Carrot	½ OZ.	3 lbs.		12 to 18 in.	2 in.	½ in.
Cauliflower	½ oz.	2 lbs.	4 ozs.	24 to 30 in.	14 to 18 in.	$\frac{1}{2}$ in.
Celery	½ oz.	1 lb.	4 ozs.	18 to 36 in.	2 in.	⅓ in.
Corn, Sweet	½ lb.	10 lbs.		30 to 36 in.	3 to 4 ft.	1 in.
	½ OZ.	3 lbs.		4 to 6 ft.	3 to 4 ft.	1 in.
Cucumber	½ 0Z.	2 lbs.	4 ozs.	24 to 30 in.	18 in.	½ in.
Eggplant Endive	1 oz.	4 lbs.	1 1b.	18 in.	12 in.	½ in.
	1/4 OZ.	3 lbs.		18 to 24 in.	18 in.	½ in.
Kale or Borecole	½ OZ.	4 lbs.	1 lb.	18 to 24 in.	6 in.	½ in.
Kohlrabi	½ OZ.	3 lbs.	1 lb.	12 to 18 in.	6 in.	½ in.
Lettuce		3 lbs.	1 11%	6 to 8 ft.	4 to 6 ft.	1 in.
Muskmelon	½ oz.	3 lbs.		8 to 12 ft.	4 to 6 ft.	1 in.
Watermelon	1 oz.			12 to 18 in.	3 to 4 in.	1/4 in.
Mustard	½ oz.	4 lbs.		3 to 4 ft.	24 in.	1 in.
Okra	2 ozs.	8 lbs.		12 to 18 in.	2 in.	½ in.
Onion, Seed	1 oz.	4 lbs.		12 to 18 in.	2 in.	1 in.
Onion, Sets	1 qt.	12 bus.			3 in.	1/8 in.
Parsley	½ oz.	3 lbs.		12 to 18 in. 18 to 24 in.	2 in.	½ in.
Parsnip	½ oz.	3 lbs.			1 in.	1 in.
Peas	1 lb.	2 bus.		· 3 to 4 ft.	15 in.	½ in.
Pepper	⅓ oz.	2 lbs.	4 ozs.	18 to 24 in.	4 every 6 ft.	1 in.
Pumpkin	$\frac{1}{2}$ oz.	4 lbs.		8 to 12 ft.	1 in.	½ in.
Radish	1 oz.	10 lbs.		12 to 18 in.		½ to 1 in
Rhubarb, Seed	½ oz.	8 lbs.	2 lbs.	18 to 24 in.	4 in.	3 to 4 in
Rhubarb, Roots	40 roots		3,500	4 ft.	30 in.	½ to 1 in
Rutabaga	½ oz.	2 lbs.		18 to 24 in.	6 in.	. –
Salsify	1 oz.	8 lbs.		18 to 24 in.	2 in.	½ in.
Spinach	1 oz.	12 lbs.		12 to 18 in.	2 in.	½ in.
Squash, Summer	½ oz.	4 lbs.		3 to 4 ft.	4 every 4 ft.	1 in.
Squash, Winter	½ oz.	2 lbs.		7 to 10 ft.	4 every 6 ft.	1 in.
Tomato	1/8 OZ.	2 lbs.	2 ozs.	3 to 4 ft.	3 to 4 ft.	$\frac{1}{2}$ in.
Turnip	½ oz.	2 lbs.		18 to 24 in.	2 in.	½ in.

# **Parcel Post Information**

We pay postage on all Vegetable and Flower Seeds, except where quoted otherwise.

We do not pay postage on Grass, Grain or Field Seeds, unless stated otherwise.

We do not pay postage on Poultry Foods and Supplies nor Garden Tools, Sprayers, etc., unless so

THE PARCEL POST rates are as follows: Owing to the convenience of having mail brought to your door by rural delivery system, it is well to take advantage of the low rates.

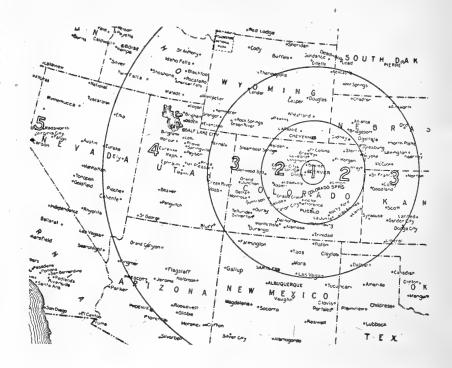
20 pounds anywhere within the city limits of Denver for 17c.

20 pounds one hundred and fifty miles, 29c; and 1.1c for each additional pound up to 70

ZONE RATES-When it is required that postage be added to the purchase price of any commodity, note the distance you are from Denver, see in which Zone you live. It is then easy to estimate the exact amount of postage required, or ask your postmaster.

FOR PARCELS WEIGHING eight ounces OR LESS, containing seeds, bulbs or books only, the rate of postage to all zones is 1 cent for two ounces or fraction. (Over eight ounces "the parcel post rates apply).

When computing the cost of articles by Parcel Post, please consult this schedule:



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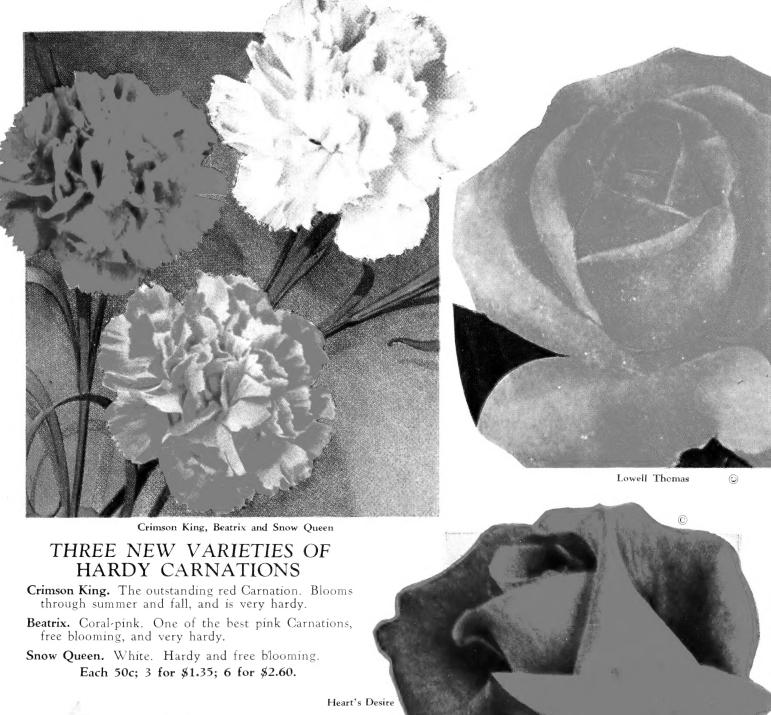
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